# THE SIXTY-SECOND ANNUAL

# CATALOGUE

OF

# Denison University

FOR THE YEAR

1892

With Calendar and Announcements for 1893

GRANVILLE OHIO
PUBLISHED BY THE UNIVERSITY
1893

# CALENDAR.

1893. The Winter Term begins at 9 o'clock January 4, Wednesday, A. M. 26, Thursday, The Day of Prayer for Colleges. February 22, Wednesday, Holiday (Washington's Birthday.) March 20-22, Mon., Tu., and Wed., Oral Examinations. 22, Wednesday, The Winter Term ends. 66 28, Tuesday, The Spring Term begins at 9 o'clock A. M. Senior Vacation begins. May 18, Thursday. June 8-10, Thu., Fri., and Sat., Oral Examinations. Baccalaureate Sermon, 10:30 A. M. 11, Sunday, Field Day. " 12, Monday, Doane Literary Prize Contest at 8 P.M. Graduating Exercises of Granville Academy, 10 o'clock A. M. " 13, Tuesday, Prize Reading at 3 o'clock P. M. Address before the Literary Societies at 8 P. M. Class Day Exercises, 3 P. M. 66 Address before the Alumni Association 14, Wednesday, at 8 P. M. Commencement Exercises, 10 A. M. 15, Thursday, Commencement Dinner. The President's Reception. September 13, Wednesday. Examinations for admission. I4, Thursday, The Fall Term begins at 9 o'clock A. M. Nov. 23-24. Thu., and Fri., The Thanksgiving recess. December 21, Thursday, The Fall Term ends. 1894. 4, Thursday, January The Winter Term begins at 9 o'clock A. M. 25, Thursday, The Day of Prayer for Colleges. February 22, Thursday, Holiday (Washington's Birthday.) March 19-21, Mon., Tu., and Wed., Examinations. 21, Wednesday, The Winter Term ends. 27, Tuesday, The Spring Term begins at 9 o'clock A.M. June 12, Tuesday, Graduating Exercises of Granville Academy. 14, Thursday, Commencement Exercises.

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Residence, West Broadway, corner Cherry Street.

<sup>\*</sup>Resigned June 16, 1892.

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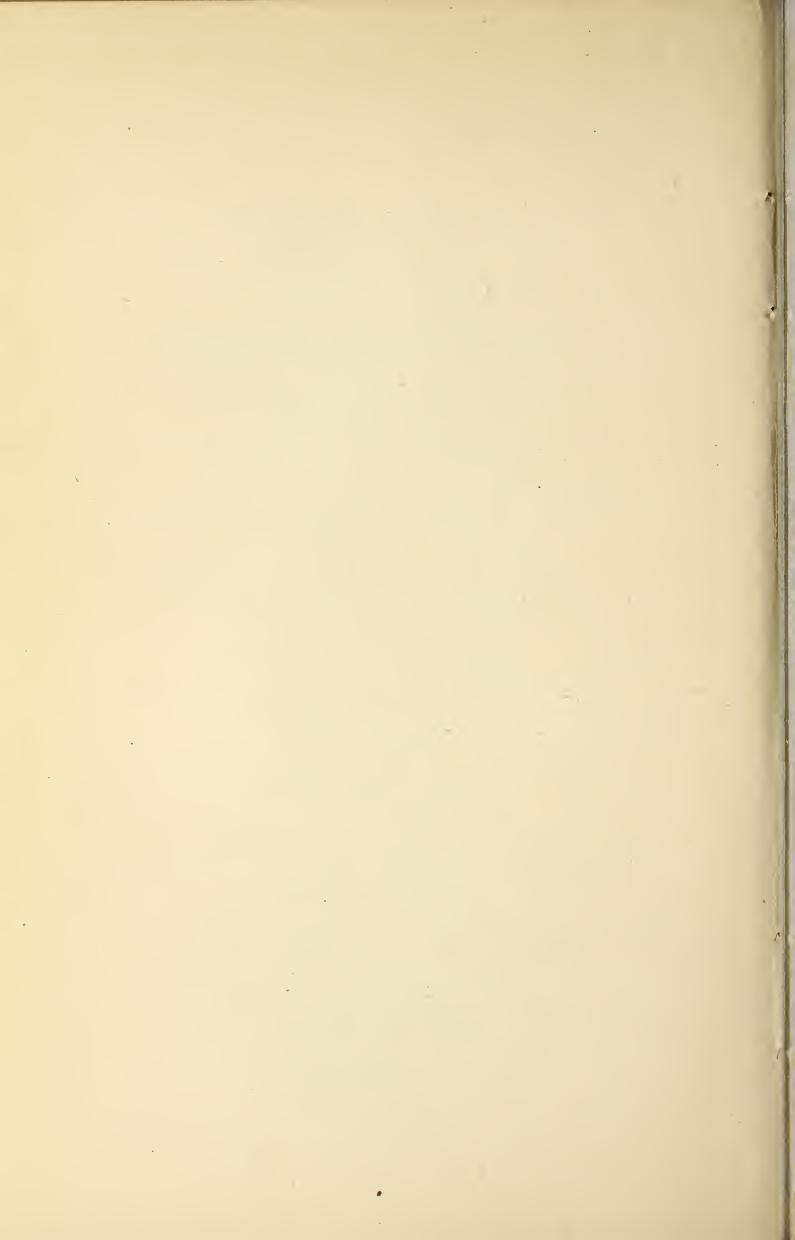
JAMES F. BALDWIN, ASSISTANT IN LATIN.

IRA C. PAINTER, ASSISTANT IN ENGLISH.

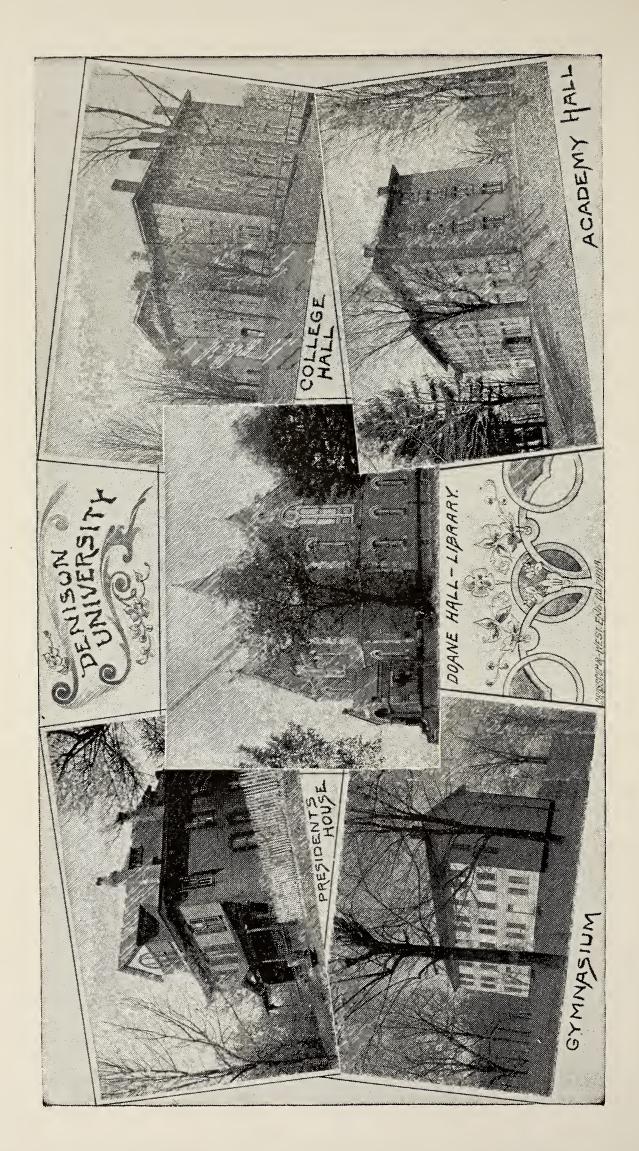
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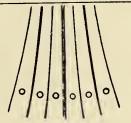
E. C. F. DANIEL, CURATOR OF BUILDINGS AND GROUNDS.



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# THE COLLEGE.



# FACULTY OF THE COLLEGE.

DANIEL B. PURINTON, Ph.D., LL.D., President.

INTELLECTUAL AND MORAL PHILOSOPHY.

ALMON U. THRESHER, A. M., RHETORIC AND ENGLISH LITERATURE.

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WILLIAM G. TIGHT, M. S., GEOLOGY AND NATURAL HISTORY.

WILLIS A. CHAMBERLIN, A. B., THE FRENCH AND GERMAN LANGUAGES.

# GENERAL INFORMATION.

#### LOCATION AND BUILDINGS.

The University is located at Granville, Licking county, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo & Ohio Central railroad, which sends trains daily between Columbus and Toledo, passing through Granville. Granville has electric street-car connection with Newark, at which point trains may be taken for all stations on the Baltimore & Ohio and the Pittsburg, Cincinnati & St. Louis railroads.

There are four buildings, containing dormitories, recitation rooms, gymnasium, etc.

#### EXPENSES.

It is believed that a thorough and complete education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense:

Tuition.—Per annum\$	39	00
Divided as follows: Fall Term, \$15; Winter and		
Spring, \$12 each.		
ROOM RENT.—Fall Term, \$4; Winter and Spring, \$3 each,	10	00
Incidentals for the year	6	00
Fuel and Lights	15	00
Books	12	00
Board—39 weeks at \$2.00 per week	78	00
Washing	12	00
Sundries	6	25
Total for a year	178	25

Laboratory Fees are as follows:

Chemistry. Five dollars a term, except the elementary term for which the fee is three dollars.

Physics. One dollar a term.

Mineralogy. Three dollars a term.

Biology. Sophomore Comparative Anatomy, fifty cents; Sophomore General Biology, Junior Neurology, Botany and Histology and Senior Physiological Psychology, each two dollars.

A fee of \$2 is charged for each special examination.

Board, in clubs, costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. Whatever board costs over \$2 per week most be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the college buildings.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, inclusive of clothing and traveling, range from \$160 to \$250.

#### THE LIBRARY.

The library contains nearly 16,000 volumes, and 12,000 pamphlets. These are thoroughly classified and arranged according to the Dewey system. By this method of classification the students are able to see the resources of the library on any subject in the shortest possible time.

During term time the library is open each day (except Sundays and legal holidays.)

Members of the University and of Shepardson College, have free access to it.

A rare and valuable collection is being made of old English papers and documents and manuscripts connected with early English history. A collection of pamphlets, manuscripts, etc., connected with the history of the College, has been started. Some valuable additions to the Library have been made during the year.

#### READING ROOM AND CABINET.

The College Reading Room, open every day and evening, is supplied with the choicest daily and weekly papers, and with the best American and English magazines and reviews.

The Cabinet contains a choice selection of shells, and a full series of specimens for illustration in Geology, Mineralogy, Zoology, and Archæology. During term time it is open daily, except Sundays, to students and visitors. Students have the use of the University Library, as well as of the Cabinet, free of charge. Both Library and Cabinet are receiving constant accessions.

#### SOCIETIES.

There are two Literary Societies connected with the College—the Calliopean and the Franklin—which have their own halls.

#### MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the College, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with prayer in the College Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. A regular weekly prayer meeting is sustained in the College. Students are

made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College Instructors, are intended expressly for students.

#### AIM.

It is the desire of the Trustees and Faculty to conserve, and as far as possible to advance the honorable reputation already accorded to this College for thoroughness and other excellencies of mental discipline. The aim is to build, fashion and develop young men in the most earnest and successful manner possible, physically, intellectually, and morally, for the higher vocations and duties of life. Every possible resource and effort are, and will be, employed in the furtherance of this end. Manliness and strength of character are esteemed of the first importance.

#### SPECIAL STUDIES.

Excellent facilities for instruction in Elocution and Oratory are provided at the merely nominal cost of \$5.

Vocal Music and Penmanship are also taught by competent instructors. Charges for these courses, for the present, will be extra.

#### ENGLISH AND GENERAL STUDIES.

Students not fitted to pursue the regular course of study can join such classes as they may be prepared to enter. Such students, however, will not be allowed to impede their classes by poor scholarship.

Besides the regular classes, a Class in Phonography may be formed at any time at the expense of the students.

#### DEFICIENCIES IN CERTAIN BRANCHES.

Students often apply for admission to the regular classes, who are behind those classes in some study. If

such students show ability, all possible assistance is afforded them is compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

#### REGULARITY AND PUNCTUALITY.

The first College exercise of each term is Chapel service.

No College student is allowed to be absent a term, or to leave town during term time, without permission from the President.

Special attention is called to the fact that no student can be absent from the regular College Exercises, even for a few days, without serious loss.

Students always lose much by beginning the studies of a term behind their class. Such losses can never be fully repaired. Although students are admitted at any time, it is highly desirable that they begin their studies at the College with the Fall Term. If the attendance is expected to be for only a single term, that term is the best; if for longer, especially if it is a year or more, the regularity secured by beginning with the College year in September adds greatly to the profit of the study.

Every student, unless excused for special reasons, is expected to attend at least three recitations or lectures a day. His attendance on these must be punctual. Five unexcused absenses from College appointments during one term, or twenty amassed in different terms, result in suspension from College.

Careful records are kept by the College officers, from which each student's character for punctuality, as well as for attainments in his studies, can be at any time ascertained. This information, in the case of any student, will

be furnished to his parents or guardians at the end of each term, and at any other time on application to the President.

#### EXAMINATIONS.

A rigid examination of every class is held at the close of each term. In most cases the examination is both oral and written. If a student's grade for a given term in a given class falls below six-tenths of the maximum, regularity in work and good conduct being elements in making up his standing, he is not continued as a member of that class. In determining his grade, his examination mark has half the power of the average of his term marks.

#### RULES FOR EXAMINATIONS.

- 1. All students, whether candidates for degree or not, are required to attend all examinations in the studies they pursue.
- 2. No student whose examination in any study is reported as "Incomplete," will receive credit for that study until after examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "Not Passed."
- 3, Any student reported as passed "Conditionally" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "Not Passed" in that work.
- 4. Any student reported as "Not Passed" in any study will receive no credit for the study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.
- 5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.
- 6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his classes.

#### DEGREES.

The degrees, A. B., B. S., Ph. B. and Lit. B., are conferred only on such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduating fee of five dollars, as early as Monday before the Commencement.

Master's Degree.—Every graduate of three years' standing, who has during that time sustained an honorable position in any learned profession, or otherwise maintained his intellectual growth, may receive the Degree of Master of Arts, of Master of Science, of Master of Philosophy, or of Master of Letters, on payment of a fee of five dollars, provided he shall, in the interval, have borne a good moral character. Application must be made to the President previous to the Commencement.

# DEGREES OF A. M. AND M. S. [New Method.]

- r. Resident Graduates.—The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and examinations shall be appointed by the several instuctors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much in that study (not to exceed two terms) as to him may seem good. The candidate shall, with the approval of the Faculty, select from the following lists one study as his main study, and shall pursue it throughout the year.
  - 1. One language other than English.
  - 2. Mathematics.
  - 3. Philosophy.
  - 4. Science.

He shall also, with the approval of the Faculty, select each term two minor studies.

Minima.—A candidate for the degree of A. M. must take, in Greek or Latin, at least one term; in a modern language other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minima of required studies leading to the Degree of M.

S. shall be as follows:

One complete year of some one physical science, and two selected terms of physical science in addition.

2. Non-Resident Graduates.—The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first year, and shall present a satisfactory thesis at the end of the second year.

#### DEGREE OF PH.D.

While at present unable to offer a wide range of studies leading to the degree of Doctor of Philosophy, this University affords opportunity to select a few courses which are regarded as fairly equivalent to those offered in the best Universities in the same lines. The degree will not be given after the expiration of the period of required residence unless the candidate shall have exhibited independence and originality as well as industry in research.

The course for the degree of Ph.D. shall include three full years of Graduate work. It shall be at the descretion of the Faculty to accept an equivalent kind of work at other Universities for a period not to exceed one year, but the last year must be spent in residence. Not more than one full term of graduate work may be taken by undergraduates who may have advanced standing.

After the admission of a student to a graduate course a committee of three from the Faculty shall be appointed to directly supervise his work.

Examinations in each subject may be held, at its completion, by the professor immediately in charge; but, after the acceptance of the thesis (which shall be printed), a

final public examination shall be conducted by the Faculty. Students in Graduate Courses shall be subject to the same fees as others, but a diploma fee of ten dollars shall be required.

For Courses now open see "Courses of Study," page 33.

A major subject is, in general, equivalent to two minors. A minor corresponds to a regular term of undergraduate work.

#### UNIVERSITY EXTENSION WORK.

Denison University offers courses of University Extension Lectures in the following subjects: 1, Psychology, 2, Ethics, 3, Astronomy, 4, Economics, Electricity, 6, Chemistry, 7, Literature, 8, Greek and Roman Antiquities, 9, Botany, 10, Geology, 11, Biology. Each Course consists of a series of connected lectures not less than four or more than twelve in number. They are usually delivered weekly, and at the close of each course an examination may be taken in which a grade of 75 on a scale of 100 entitles the person attaining it to be enrolled as an Extension student of the University, and to receive a certificate, setting forth the facts in the case. Extension Centers have been formed at Newark, Zanesville, and Canton, and others will soon be formed in various parts of These lectures have been very popular, no less than six hundred persons having regularly attended them. The cost of a course to any community is very moderate. Those desiring such courses will make it known to the President of the University.

#### THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

(a) To afford opportunity for the interchange of ideas by those interested in the various sciences.

(b) To collect, record, and disseminate information bearing on the sciences.

(c) To stimulate interest in local natural history and

preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the Bulletin of the Scientific Laboratories, published under the auspices of this association, address the Permanent Secretary, Prof. W. G. Tight.

#### OTHER ORGANIZATIONS.

The De nison Oratorical Association is designed to promote interest in public speaking, and to determine who shall be the representative of the College in the Inter-collegiate Oratorical Contest.

There is also a vigorous branch of the Young Men's Christian Association, in which there is much interest, and from which good results have come.

#### ROOMS NOT IN THE COLLEGE.

Students not rooming in the College buildings must have their rooms approved by the Faculty and be subject to the general regulations of the college.

#### SCHOLARSHIPS.

By a vote of the Board, the President may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

No student can receive the benefit of these scholarships who does not maintain a good standing in his classes and whose conduct is not, in all respects, exemplary.

#### PRIZES.

The following prizes have been established in the University:

- 1. The Doane Literary Prize Contest. Dr. W. H. Doane, of Cincinnati, offers to the Literary Societies prizes aggregating \$100, to be obtained by literary contest during Commencement week.
- 2. The Sorg Oratorical Prizes. Paul J. Sorg, Esq., of Middletown, offers two prizes of \$35 and \$15, respectively, to be awarded for the best orations delivered by members of the Denison Oratorical Association.
- 3. The Samson Talbot Prize Reading. This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are \$40 and \$20 respectively.
- 4. Athletic Prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE, 1892.

Samson Talbot Prize Reading, Wallace St. John, L. H. Cammack.

Oratorical Association and Sorg Prizes, Milo B. Price, E. B. Kinney.

Doane Prize Contest, C. E. Barker, Henry Brandt, H. B. Gutches, C. W. Chamberlain, George D. Hutson.

#### DISMISSION.

Students leaving before the close of the term will not be regarded as having honorably terminated their connection with the College, unless regularly dismissed by the President.

#### ADVANTAGES.

Many considerations particularly recommend Denison University as a place for acquiring liberal learning. courses of study are thorough and comprehensive; students in it are particularly free from incentives to dissipation; they are under strong Christian influence; living is cheap, and the intellectual life of the College community is quickened by the presence of other schools. The whole atmosphere of the University is exceptionally favorable to the formation of exalted Christian character, and the most generous ambitions of life.

#### NEW BUILDINGS.

By the munificence of E. J. Barney, Esq., of Dayton, O., the sum of \$40,000 has been placed at the disposal of the Trustees for the erection of a new Science Hall. bullding, to be known as "Barney Memorial Hall," will be completed for the opening of the school year, in Sep-It will be a beautiful and massive structure tember next. of Amherst stone and buff brick and well adapted to its purpose. Diagrams of the floor plans are given beyond.

The students and faculty of the University have subscribed about \$10,000 toward the cost of a Y. M. C. A. Building, to include gymnasium and bath rooms. building and apparatus will cost at least \$25,000. hoped that friends of the Institution will promptly supple ment these generous gifts already made, so that this much needed building may be erected at once.

# CONDITIONS OF ADMISSION.

Candidates for admission must present satisfactory evidence of good moral character. Candidates from other colleges must also bring proof of regular dismissal therefrom.

The regular examination for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 A. M. (See Calendar.)

- I. Candidates desiring to begin the Course for the Degree of Bachelor of Arts will be examined in the studies comprised in the Classical Course of Granville Academy. Fair equivalents in kind for any of these studies will, of course, be accepted.
- 2. Candidates desiring to begin the Course for the Degree of Bachelor of Science will be examined in the studies comprised in the Scientific Course of Granville Academy.
- 3. Candidates for the Philosophical Course will be examined in the studies of the Philosophical Course of Granville Academy.
- 4. Candidates for the English Course will be examined in the studies of either Course of Granville Academy or an accepted equivalent.

Each Course in the Collegiate department occupies four years.

STUDENTS NOT CANDIDATES FOR A DEGREE.—Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they select.

# COURSES OF STUDY.

T.

For the Degree of Bachelor of Arts.

### FRESHMAN CLASS.

#### FALL TERM.

Latin.—Livy; Review of Select Topics in Latin Grammar; Latin Prose Composition, once a week during the year; Select Chapter of Liddell's Roman History at intervals throughout the course.

Greek.—Select Orations of Lysias; History of Athens under the Thirty Tyrants, and the Restoration of the Democracy; Smith's History of Greece; Boise's Exercises in Greek Syntax, weekly.

Mathematics.—Part III. of Olney's University Algebra. Rhetoric.—Exercises in Declamation and Composition.

#### WINTER TERM.

Latin.—Livy or Sallust, five weeks; Cicero's De Officiis, or De Senectute and De Amicitia, eight weeks; Reading at sight in Latin Historians; Smith's Selections used for Collateral Reading throughout remaining terms of the course.

Greek.—Herodotus or Thucydides; Historical Essays; Boise's Exercises in Greek Syntax, weekly.

Mathematics.—Part III. of Olney's Geometry, University Edition; Plane Trigonometry.

English Literature.—One hour a week.

Rhetoric.—Exercises in Declamation and Composition.

#### SPRING TERM.

Latin.—Horace—Odes, Epodes, and Satires; Review of Latin Prosody; Reading at Sight in Latin Poets; Elements of Comparative Philology; Halsey's Etymology.

Greek.—Boise's Homer's Iliad; Peculiarities of the Epic Dialect; written Sketches on Homeric Themes; Boise's Exercises in Greek Syntax, weekly.

Chemistry.—Experimental Lectures; Recitations; Laboratory study of the Non-metals.

English Literature.—Select Reading from American Authors. Rhetoric.—Exercises in Composition and Declamation.

#### SOPHOMORE CLASS.

#### FALL TERM.

Greek.—Demosthenes; Lessons from Smith on the History of Greece during the Rise and Extension of the Macedonian Empire; Greek New Testament, one hour a week.

Mathematics.—Olney's Trigonometry, Plane and Spherical; General Geometry begun.

Rhetoric.—Hill's Science of Rhetoric; Analysis of Subjects; Literary Criticism; Exercises in Declamation and Composition.

#### WINTER TERM.

Latin.—Germania and Agricola of Tacitus, eight weeks; Juvenal or Virgil's Georgics or Pliny's Letters, five weeks; Laws of Consonant Change in Latin; Select Chapters from Gibbon.

Mathematics.—General Geometry; Lectures on the Integral Calculus. Four hours a week.

Physiology.—Martin. Four hours a week.

English Literature.—Two hours a week; Select Readings from Early English Authors.

Rhetoric.—Themes and Declamations.

#### SPRING TERM.

Greek.—Apology and Crito of Plato; Greek New Testament, one hour a week.

Botany. - Gray's Manual; Elements of Plant Physiology.

French.—Edgren's Grammar; Super's French Reader; Outlines of French History.

Rhetoric.—Essays, Declamations, and Readings from Shakespeare.

# JUNIOR CLASS.

#### FALL TERM.

Latin.—Horace—Odes and Epistles, eight weeks; Quintilian, Book X., seven weeks; Latin Hymns; Crowell's Selections from the Latin Poets; Lectures on Latin Literature.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mechanics.—Lectures with syllabus, first seven weeks.

Zoology.—Lectures and Laboratory work on the Invertebrates, last eight weeks of the term, or

French.—Super's Historical Readings, last eight weeks. Rhetoric.—Essays.

#### ELECTIVES.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

French.—Knapp's French Readings; Saintsbury's Primer of French Literature.

#### WINTER TERM.

A Science \*. — (Histology, Chemistry, or Physics.)

Logic.—Hill's Jevons.—Deductive Logic; Method; Notes on the History of Logic; Fallacies.

Rhetoric.—Orations and Readings from Shakespeare.

#### ELECTIVES.

Greek.

German.—Schiller's Wilhelm Tell; Joynes' Reader continued; Outlines of German History to 1648.

Spanish.

Mathematics.

#### SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)

A Language.—Either

Latin.—Terence or Plautus or both, two plays in all; Crowell's Select Epigrams of Martial, mostly at sight; History of Latin Literature, or

<sup>\*</sup>The science elected in this term must be continued through the Spring term.

French.—Erckmann-Chatrian's Le Conscrit de 1813, or German.—Becker's Friedrich der Grosse; German History since 1648; Reading at Sight.

Rhetoric.—Essays, and Readings from Shakespeare.

#### ELECTIVES.

Astronomy.—Young's General Astronomy; Lectures. History.—Mediaeval and Modern.

#### SENIOR CLASS.

#### FALL TERM.

Psychology.—Porter, Hamilton and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter terms.

English Literature.—Development of the English Literature and Language—Welsh; Readings from representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

Geology.—Le Conte; Laboratory and Field Work.

#### WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Essays.

#### ELECTIVES.

German.—Lessing's Minna von Barnhelm; Goethe's Hermann und Dorothea; Reading at sight and Dictation.

French.—Luquien's Scientific and Descriptive French.

Italian.—Grandgent's Italian Grammar; Harper's Principia Italiana, Part II.

American Politics.—Johnston.

Physiological Psychology.

#### SPRING TERM.

History of Civilization.—Guizot.

Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey.

Italian.

#### II.

# For the Degree of Bachelor of Science.

The courses of study leading to the degree of Bachelor of Science are based upon the same schedule and are similar in extent, but differ in the amount of time given the characteristic or leading subject.

These courses are: First, a course in Biology (B]; second, a course in Chemistry [C]; third, a course in Geology [G]; and fourth, a course in Physics [P].\*

Differentiation begins with the Junior Year. Students entering for the degree of Bachelor of Science must select the course to be pursued before that time and will be permitted to deviate from it only by Faculty vote.

#### FRESHMAN CLASS.

#### FALL TERM.

Chemistry.—Qualitative Analysis; Laboratory course with weekly Recitations on the Chemistry of Metals.

†French.—Edgren's Grammar; Saintsbury's Primer of French Literature; Corneille's Horace; Luquien's Scientific and Descriptive French; Outlines of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney. Rhetoric.—Exercises in Declamation and Composition.

#### WINTER TERM.

Chemistry.—Qualitative Analysis finished; Quantitative Analysis begun.

Mathematics.—Geometry, Part III.—Olney; Plane Trigonometry.

<sup>\*</sup>Bracketed initials signify that subjects so marked are required in the course thus indicated.

<sup>†</sup>Prescribed for Freshman who elected French in the Senior Preparatory year.

\*French.—Luquien's Scientific and Descriptive French; Vacquerie's Jean Baudry; Weekly exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

English Literature.—One hour a week.

Rhetoric.—Exercises in Declamation and Composition.

#### SPRING TERM.

\*French.—Saudeau's Mademoiselle de la Seigliere; Dumas' Les Trois Mousquetaires; Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Chemistry.—Quantitative Analysis; Organic Chemistry begun.

Dynamical Geology.

English Literature.—Select Readings from American Authors.

Rhetoric.—Exercises in Declamation and Composition.

#### SOPHOMORE CLASS.

#### FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mathematics.—Plane and Spherical Trigonometry.—Olney; General Geometry begun.

Rhetoric.—Hill's Science of Rhetoric; Exercises in Declamation and Composition.

#### WINTER TERM.

German.—Schiller's Wilhelm Tell; Joynes' Reader continued; Outline of German History to 1648.

Mathematics.—General Geometry and Differential Calculus; Lectures on the Integral Calculus. Four hours a week.

Comparative Anatomy.—Wiedersheim's Comparative Anatomy; Parker's Zoötomy. Four hours a week.

English Literature.—Two hours a week; Select Readings from Early English Authors.

Rhetoric.—Themes and Declamations.

<sup>\*</sup>Prescribed for Freshmen who elected French in the Senior Preparatory year.

#### SPRING TERM.

German.—Becker's Friedrich der Grosse; German History since 1648; Reading at Sight.

General Biology.—Lectures and Laboratory Work.

Mathematics.—Surveying.

Rhetoric.—Declamations, Essays, and Reading from Shakespeare.

# JUNIOR CLASS.

#### FALL TERM.

Neurology.—Anatomy and Physiology of the Nervous System.
[B].

Chemistry.—Assaying. [C].

Mineralogy.—[G].

Calculus.—(Eight weeks); Physical Laboratory.—(Seven weeks).
[P.].

Mechanics.—Lectures with Syllabus; Laboratory Work. Rhetoric.—Essays.

#### ELECTIVES.

German.—Freytag's Journalisten; Hoffman's Historische Erzählungen.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

A Science.—(Other than that prescribed.)

#### WINTER TERM.

Histology and Embryology.—[B-G.]

Organic Chemistry.—Laboratory Work. [C.]

Physics.—Lectures on Sound. Magnetism, Electricity, Lectures and Recitations; Laboratory Work three times a week. [P.] Logic.—Hill's Jevons.

Rhetoric.—Orations, and Readings from Shakespeare.

#### ELECTIVES.

German.—Lessing's Minna von Barnhelm; Goethe's Hermann und Dorothea; Reading at Sight and Dictation.

Mathematics.—Bridge Construction.

Spanish.

A Science.—(Other than that prescribed.)

Laboratory Physics.—[P].

#### SPRING TERM.

Botany.—Advanced Work with the Cryptogams; Thesis. (B-G.]

Chemistry. - Laboratory; Adv. Quantitative. [C.]

Physics.—Heat and Light; Lectures, Recitations, Laboratory Work. [P.]

Astronomy.—Young's General Astronomy; Lectures.

Rhetoric.—Essays, and Readings from Shakespeare.

ELECTIVES.

History.

German.—Goethe's Egmont; Dictation and Composition.

A Science.—(Other than that required.)

#### SENIOR CLASS.

#### FALL TERM.

Psychology.-Porter, Hamilton, and McCosh.

English Literature.—Welsh; Readings from the Authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

Rhetoric.—Orations.

History of Philosophy.—Weekly Lectures.

Geology.—(Historical and Descriptive. [B-G.]

Mineralogy.—[C.)

Physics.—Electrical Engineering. [P.]

#### WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

History of Philosophy.—Weekly.

Physiological Psychology.—[B.]

Technological Chemistry.—(C.]

Geology.—Lithology or Palæontology. [G.]

Laboratory Physics. [P.]

Rhetoric.—Essays.

#### ELECTIVES.

American Politics.—Johnston.

Potilical Economy.

German.—Goethe's Prose; Dictation and Composition.

Italian. — Grandgent's Italian Grammar; Harper's Principia Italiana, Part II.

#### SPRING TERM.

History of Civilization.—Guizot.

Evidences of Christianity.—Purinton's Theism.

Thesis in Science.

ELECTIVES.

International Law.—Woolsey.
Italian.
Chemistry.—[C.]

#### III.

For the Degree of Bachelor of Philosophy.

#### FRESHMAN CLASS.

#### FALL TERM.

Latin.—Livy; Review of Select Topics in Latin Grammar; Latin Prose Composition once a week during the year; Select Chapters of Liddell's Roman History at intervals throughout the course.

French.—Edgren's Grammar; Saintsbury's Primer of French Literature; Corneille's Horace and Luquien's Scientific and Descriptive French; Outline of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney. Rhetoric.—Exercises in Declamation and Composition.

#### WINTER TERM.

Latin.—Livy or Sallust, five weeks; Cicero's De Officiis, or De Senectute and De Amicitia, eight weeks; Reading at Sight in Latin Historians; Smith's Selections used for Collateral Reading throughout remaining terms of the course.

Mathematics.—Geometry, Part III.—Olney.

French.—Luquien's Scientific and Descriptive French, and Vacquerie's Jean Baudry; Weekly exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

English Literature.—Weekly Readings from American Authors. Rhetoric.—Exercises in Declamation and Composition.

#### SPRING TERM.

French.—Saudeau's Mademoiselle de la Seigliere and Dumas' Les Trois Mousquetaires; Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Latin.—Horace—Odes, Epodes, and Satires; Review of Latin Prosody. Reading at Sight in Latin Poets; Elements of Comparative Philology; Halsey's Etymology.

Dynamical Geology.

English Literature.—Weekly Readings from American Authors.

Rhetoric.—Exercises in Declamation and Composition.

#### SOPHOMORE CLASS.

#### FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mathematics.—Plane and Spherical Trigonometry, Olney; General Geometry begun.

Rhetoric.—Hill's Science of Rhetoric; Weekly Exercises in Declamation and Composition.

#### . WINTER TERM.

German.—Schiller's Wilhelm Tell; Joynes' Reader continued; Outline of German History to 1648.

Mathematics.—General Geometry and Differential Calculus; Integral Calculus begun. Four hours a week.

Comparative Anatomy. - Four hours a week.

English Literature.—Two hours a week; Select Readings from Early English Authors.

Rhetoric.—Themes and Declamations.

# SPRING TERM.

German.—Becker's Freidrich der Grosse; German History since 1648; Reading at Sight.

General Biology.—Lectures and Laboratory Work.

Mathematics.—Surveying.

Rhetoric.—Declamations, Essays, and Readings from Shakespeare.

# JUNIOR CLASS.

#### FALL TERM.

Mechanics.—Lectures with syllabus; Laboratory Work. Mathematics.—Calculus.

#### ELECTIVES.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

Mathematics .- Railroad Curves.

Chemistry.—Assaying.

Physics.—Special Laboratory Course.

Neurology.

Mineralogy.

#### WINTER TERM.

A Science.\*—(Histology, Chemistry, or Physics.)

Logic.—Hill's Jevons.

Rhetoric.—Orations, and Readings from Shakespeare.

#### ELECTIVES.

German.—Lessing's Minna von Barnhelm and Goethe's Hermann und Dorothea; Reading at Sight and Dictation.

Spanish.

Mathematics .- Bridge Construction.

#### SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)

Astronomy.—Young's General Astronomy; Lectures.

Rhetoric.—Essays, and Readings from Shakespeare.

#### ELECTIVES.

History.

German.—Goethe's Egmont; Dictation and Composition.

<sup>\*</sup>The science elected in this term must be continued during the Spring Term.

### SENIOR CLASS.

### FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter terms.

English Literature.—Development of the English Literature and Language—Welsh; Reading from Representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

### ELECTIVES.

Geology. - Le Conte; Laboratory and Field Work.

Electrical Engineering.

Chemistry.

Mineralogy.

Physics.

### WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Essays.

### ELECTIVES.

German. - Goethe's Prose; Dictation and Composition.

French. - Luquien's Scientific and Descriptive French.

American Politics .- Johnston.

Physiological Psychology.

Italian.—Grandgent's Italian Grammar, and Harper's Principia Italiana, Part II.

### SPRING TERM.

History of Civilization .- Guizot.

Evidences of Christianity. - Purinton's Theism.

ELECTIVES.

International Law.—Woolsey.

Italian.

# IV. For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters, shall consist of four years of college study under the direction of the Faculty. The following studies must be taken:

- All the English of the Classical Course.
- Logic and all the President's Studies.
- The two terms of Freshman Mathematics.
- A year each of consecutive work in at least three of the following: (1) Chemistry. (2) Physics. (3) Natural History.
- (4) French. (5) German. (6) Latin. (7) Greek.

# The Medical Preparatory Course.

While the Biological Course offers the subjects recommended by the Association of Medical Colleges, special opportunities are afforded students desiring to secure advanced standing in a Medical College. It is now recognized that the rapidly increasing competition in the medical profession makes necessary more extensive preparation, and that college graduates have vastly better prospects of success than others; accordingly, a year of graduate work is offered which coincides in a general way with the first year of the Ph. D. course in Biology. The student receives thorough training in Comparative Anatomy, Embryology, Normal Histology, Cellular Biology, and some work in Experimental Physiology and Bacteriology, and receives the degree of Master of Science.

# VI.

# For the Degree of Doctor of Philosophy.

# A. COURSE IN PHILOSOPHY.

### FIRST YEAR.

(Major.)

Physiological Psychology; Comparative Psychology; Special Neurological Problems.

(Minors.)

One Science.

One Language.

### SECOND YEAR.

(Major.)

- I. Economic and Social Science, or
- 2. Old French and Romance Philology.

(Minors.)

One Science.

One Language.

### THIRD YEAR.

(Major.)

History of Philosophy; Research in Philosophy; Thesis.

(Minors.)

Theoretical Biology.—Heredity, Natural Selection, Historical Studies.

Literary or General Subjects.

# B. COURSE IN PHYSICAL SCIENCE.

The student is expected to select a major subject from the departments Chemistry, Physics, Geology or Biology, and two minors in Language, Philosophy and Science. During the present year the only major course offered is the following, others may be announced later.

# FIRST YEAR [Medical Preparatory.]

(Major.)

- I. Comparative Anatomy.—Osteology, Myology, Neurology.

  One term.
  - 2. Cellular Biology and Histology.—One term.
  - 3a. Comparative Morphology and Embryology.
  - 3b. Experimental Physiology.

(Minors, as in course in Philosophy.)

# SECOND YEAR [First Major in Philosophy.]

Physiological Psychology; Comparative Psychology; Special Problems.

(Minors, as in course in Philosophy.)

### THIRD YEAR.

(Major.)

Thesis. Theoretical Biology and History of Inductive Sciences.

Research.

(Minors, as in course in Philosophy.)

The successful completion of the first year in the Ph. D. course A or B entitles the student to the degree A. M. or M. S., respectively, pro merito. Graduates of the A. B. or B. S. (or Ph. B.) courses shall be eligible to a Master's course not following (e. g. for M. S. and A. M. respectively) only after satisfying the Faculty that the necessary preliminary studies have been completed.

# Statement of the Work in Each Department.

# INTELECTUAL AND MORAL PHILOSOPHY.

PRESIDENT PURINTON.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, Christian Evidences and International Law.

Instruction is given by means of text book recitations, lectures and parallel readings.

Wherever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student and he is encouraged to investigate and judge for himself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology, the student is referred to his own consciousness as the final test of all psychical truth.

The principal theories of Ethics are carefully considered, and applied to questions of duty; individual, do mestic, social and national.

In Christian Evidences, special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young men to think—think patiently, philosophically, successfully.

# RHETORIC AND ENGLISH LITERATURE.

PROFESSOR THRESHER.

RHETORIC.—It is the aim to combine theory with practice. As principles are discussed and memorized their

exemplification is required in written recitations and in compositions.

During the first half of the Sophomore year, the theory of effective discourse, as developed in Hill's "Science of Rhetoric," is carefully gone over in daily recitation, written and oral, and, for the illustration of the theory, examination is made of some masterpieces of English composition. Care is taken to cultivate the habit of analyzing the theme as the first step in the preparation for effective discourse.

THE ENGLISH LANGUAGE AND LITERATURE.—In the second term of the Freshman year one hour a day is given to American authors.

During the second term of the Sophomore year the history of the growth of English literature is made the subject of inquiry, in order that the student may become familiar with the succession of great names in the realm of English letters. Again, during the first half of the Senior year, a careful survey is taken of the development of the English language and literature, and the works of a few great authors are studied, beginning with Shakespeare. In this a mastery of his own tongue is sought for the student, and the development in him not only of a critical taste, but also of an ardent love for what is best in English letters.

# MATHEMATICS.

# PROFESSOR GILPATRICK.

The work in this department embraces the following subjects:

Algebra.—Olney's University Algebra, Part III., or its equivalent.

Geometry.—Olney's Geometry, University Edition, Part III.

Trigonometry.—Plane and Spherical—Olney. General Geometry and Calculus.—Olney.

# CIVIL ENGINEERING.

Instruction is given by actual field practice in Land Surveying, in Laying out Roads and Railroads, and in Leveling.

Johnson's Plane Surveying and Henck's Field Book for Engineers are the text books used. The University is supplied with good instruments for field work.

### ENGINEERING.

The Graphical Analysis of Framed Structures as presented in Green's work on Bridge Trusses, together with notes on the strength of materials and formulæ for stresses in chords and web members of truss, is offered in bridge construction.

### ASTRONOMY.

The subject as presented in Young's General Astronomy, supplemented by oral instruction, is offered.

### GREEK.

# Professor Colwell.

It is intended that the whole subject of the Attic forms, as well as the common principles of syntax, shall be mastered as far as possible in the Academy. In the College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render

the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced only during the last two years in the course.

The time given to the study of the New Testament, though very short, will, it is thought, enable the student to apply to it the methods employed in studying the books of profane history.

### MODERN LANGUAGES.

PROFESSOR McKIBBEN.

Assistant Professor Chamberlin.

Opportunity is given in this department for the study of German, French, Italian and Spanish. Among results sought are the following:

To secure to each pupil such knowledge of forms, words, and constructions as shall enable him to read the general literature of the modern languages,—the more difficult prose as well as the simple poetry,—newspapers and works of a special and scientific nature.

To give ear and tongue such practice as shall be helpful in conversation.

To make familiar the chief events of German and French history, and the growth of the literature of each people.

Italian and Spanish are offered as electives in the Junior and Senior years.

Der Germania Verein and La Conference Française are clubs lately organized by students in this department. Weekly meetings are held for reading and practice in conversation and composition.

Lectures on subjects of interest to modern language students and readings of choice selections from literature are frequently given.

### CHEMISTRY AND PHYSICS.

PROFESSOR COLE.

In *Chemistry* instruction is given by daily lecture and recitation during the spring to Freshmen pursuing the course leading to the degree of Bachelor of Arts. Remsen's Chemistry and the Laboratory Manual of the same author are the text books used. Thorough experimental illustration in the class room is supplemented by individual work in the laboratory. Abundant apparatus and desk room, with water and gas at each desk, enable each student to verify for himself, experimentally, the important principles of the science. Scientific development is secured by making demonstrated facts anticipate the theoretical treatment of the subject.

The study of qualitative and quantitative analysis, required in the course leading to the degree of Bachelor of Science, and elective in other courses, includes laboratory work three or four days a week during the Freshman year, weekly recitations on the chemistry of the metals during one term, and weekly recitations and discussions of methods in analysis thoughout the course. The use of the spectroscope is taught. Both gravimetric and volumetric methods are used in quantitative work. Four analytical balances are available for use in the laboratory. An assay furnace has been added recently. Appleton, Thorpe, Noyes and Fresenius are the authors most consulted in this department of the work.

An elective course in Organic Chemistry or in Assaying is offered in the fall term of the Junior year, in the

[C] Bachelor of Science Course. Combustion furnaces and other special apparatus are available for this work.

In Physics instruction is given to the Junior Class in Mechanics daily during the fall term, and in Sound, Magnetism, Electricity, Heat and Light during the remainder of the year. Two hours a week are occupied wholly with class room exposition, experiment and recitation; the remaining three are devoted chiefly to laboratory work. The laboratory experiments are at first chiefly qualitative, but, as soon as the requisite skill is attained, quantitative determinations are introduced, illustrating the principal methods employed in physical research. Detailed reports of the laboratory work are prepared by the students and handed in for criticism. These form the text for occasional talks upon laboratory meth-Students are encouraged to devise and construct apparatus, and a machine shop equipped with steam power, lathes, dynamo, etc., furnishes abundant means for such work. A regular class in apparatus construction has been formed during each of the past five years with Much useful apparatus has been excellent results. made by these classes. Two and one-half terms of ad. vanced laboratory work in the Junior and Senior years, and one of Electrical Engineering in the Senior year, are offered as electives in the [P] Bachelor of Science course. Apparatus for the accurate measurement of physical quantities is being constantly secured, and continued effort will be made to provide instruments for accurate work. Pickering, Kohlrausch, Stewart and Gee, Thompson, Ayrton and Perry, are the authors most consulted to supplement the laboratory guide of the professor in charge. Carefully prepared reading lists give ready access to the literature of special topics.

# LATIN LANGUAGE AND LITERATURE. PROFESSOR MANLY.

Six terms of work are required. During the earlier part of the course, attention is paid mainly to literal translation, grammatical review, prose composition and Roman History. The tongue is assiduously trained to speak Latin words and sentences correctly and the ear to recognize Much time is spent in translating into them readily. English, without book, while the teacher reads the Latin, and vice versa. Later in the course, the student is expected to use ever increasing freedom in translating, and to employ none but natural and idiomatic English. reading of Latin poets, great attention is paid to prosody and rhythm. The best poems, or parts thereof, are memorized. The work in Latin literature is made as broad as possible by the reading of selections from many writers whose produtions cannot be studied more fully. best Latin hymns are read, and some are memorized by each class.

# BIOLOGY AND GEOLOGY.

PROFESSOR HERRICK.
ASSISTANT PROFESSOR TIGHT.

In Biology.—The preparation required is such as is usually afforded in high and preparatory schools, including an elementary course in Physiology and Hygiene, and, for scientific students, a second term in Human Anatomy and Physiology, and a term's work in Botany.

In the Sophomore year the winter term is devoted to Comparative Anatomy, the work consisting largely of dissection and other laboratory exercises. The elements of Morphology, as presented by Wiedersheim or Gegenbaur, are extended by lectures and investigation of special systems or organs. Parker's Zootomy and similar guides are used. A separate injectorium in the basement is a feature of the new building.

Classical students use Martin's "Human Body" during the corresponding term.

In the spring term scientific students take General Biology, which is devoted to practical study of invertebrates and cryptogams.

The Biological section of the scientific Juniors study the Anatomy and Physiology of the Nervous System. The student is assisted in the independent use of literature and introduced to the methods of biological research as applied to the morphological and practical problems of Neurology. In the winter term the same students take up Normal Histology and Elementary Embryology, especial attention being given to problems of histogenesis and the functions of the cell in health and disease. In the spring term Cryptogamic Botany with special reference to Bacteriology and pathogenetic organisms is studied by the biological and geological sections.

In the winter term of the Senior year, a course in Physiological Psychology is required of biological scientific students and is elective for others. Students expecting to take this course are strongly advised to take the Junior Neurology. After a course of lectures outlining the field, much of the time is devoted to a laboratory study of special topics, such as sensation, perception, attention, choice, the expression of emotion, etc. A good chronoscope and other necessary apparatus is supplied. Some attention is given to Comparative Psychology, thus preparing for extended original work in the graduate courses. The "Journal of Comparative Neurology" affords a suitable medium of publication. The course in Biology is

designed to bring the student face to face with nature and encourage independence and originality of thought.

2. In Geology.—In the spring term of the Freshman year scientific students begin the study of Dynamical and Structural Geology. Parts I. and II. of LeConte's Elements of Geology serve as a guide to the text work which is supplemented by lectures, laboratory and field work. This is followed by a term's work in Determinative Mineralogy. The work is largely confined to the laboratory, and embraces blow-pipe analysis, the elements of crystallography, and economic mineralogy. Dana's Manual and Brush's Determinative Mineralogy, with other reference books, are used.

In the fall term of the Senior year Historical Geology is studied. Part III. of Le Conte's "Elements of Geology" is used as a text and the student devotes much time to field work and the solving of assigned problems of local geology.

In the winter term a course in Applied and General Geology varies with the exigencies arising. The course usually embraces the study of lithology, and the application of geology to the arts. Stratified rocks are studied with reference to their microscopic peculiarities and economic application. Metamorphic and igneous species are then studied by means of thin sections and the polarizing microscope.

The text books employed are Rutley, Rosenbusch, and Hussak's Tables. Laboratory practice in Paleontology is sometimes substituted.

The Classical students are given a course in General Geology in the fall term of the Senior year.

### EQUIPMENT.

The department will soon be housed in large modern laboratories admirably adapted to all the needs of such

work. Separate laboratories for Geology, Mineralogy, Botany, Physiology, Neurology, injectorium, balance room, dark room, and rooms for the Scientific Association with reading and journal departments will enable the student to work to the best advantage. A lithological lathe, good analytical balance, petrographic microscopes, chronoscope, modern microtomes, embryographs, and incubators are among the adjuncts of these departments.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association" affords an opportunity for the publication of original work by students in the several departments.

### ELOCUTION AND ORATORY.

MISS HOPKINS.

Classes meet three or four times a week. Two successive courses are given, as follows:

### FIRST COURSE.

1. Respiration, for the development of the lungs and economy of breath. 2. Physical culture, for strength and pliability of muscles. 3. Phonology, for correctness of enunciation and distinct articulation. 4. Vocal culture, for purity, strength and flexibility of voice. 5. Principles of Gesture and Simple Positions, for ease and grace of movement and bearing. 6. The Vocal Elements, Quality and Force, with their combinations, and application to the reading of short extracts from choice literature. 7. Analysis and rendition of a few selections entire.

### SECOND COURSE.

1. Respiration continued; Koefler's Breathing Exercises. 2. Aesthetic Physical culture, for grace and har-

mony of poise, movement and gesture. 3. Exercises in difficult articulation. 4. Vocal culture for compass, flexibility and attenuation of voice. 5. Oratorical and Dramatic Action, Attitudes of Body and Polite Deportment. 6. The Vocal Elements, Pitch and Time, with their subdivisions and combinations. 7. Application of all principles in the analysis and rendition of a program of Readings, Recitations, and Personations. Close criticisms upon the individual efforts of students will be given throughout the entire course. Texts: Fulton & Trueblood's "Choice Readings" and Trueblood's "Chart of Vocal Expression." Notes on Lectures.

# SCHEDULE OF RECITATIONS.

# FOR SCIENTIFIC COURSE—FALL TERM.

	8:00 a. m.	9:20 a.m.	10:20 a. m.	11:20 a. m.	2:00 p. m.		
SENIORS.		English Literature.	Psychology	Mineralogy [C]	Geology. [B-G] Physics.[P]		
JUNIORS.	Calculus.	Mechanics.	Assaying [C]	Mineralogy [G] Neurology. [B]	[P] [Mathemat- ics.]		
SOPHOMORES	Rhetoric.	German.	Mathemat- ics,		[Spanish.]		
FRESHMEN.	French.	Mathemat- ics.	Chemistry.				
-	WINTER TERM.						
SENIORS.		[Political Economy]	Ethics.	[Italian.] [Am. Politics.] Phys. Psy-	[Physics.] [P] [German.]		
JUNIORS.	[Mathemat-ics.]	Physics. [P]	Histology [B] Chemistry [C]	chology [B] Geology [G] Chemist.[C] Logic.	[German.] [Spanish.]		
SOPOHMORES		Mathematics. 4. Eng. Literature. 1.	German.		Comp. Anat.		
FRESHMEN.	French.		Mathemat- ics.	Chemistry.			
		SPRING	TERM.				
SENIORS.		Evidences of Christi- anity.	[Interna- tional Law]	History of Civilization	[Italian.]		
JUNIORS.	Astronomy.	Physics. [P]	Chemistry.	[History.]	[French.] [German.] Botany. [B]		
SOPHOMORES		Gen. Biol. [B.]		German.	Mathemat- ics.		
FRESHMEN.	French.		,	Geology,	Chemistry.		

Brackets [] indicate Elective Studies.

# SCHEDULE OF RECITATIONS.

# FOR CLASSICAL COURSE—FALL TERM.

	8:00 a. m.	9:20 a. m.	10:20 a. m.	11:20 a. m.	2:00 p. m.		
SENIORS.		English Literature.	Psychology		Geology.		
JUNIORS.		[Mechanics 7 weeks. [Zoology 7 weeks [French.]	Latin.	German.	[Spanish.]		
SOPHOMORES	Rhetoric.	Greek.	Mathematics.	-			
FRESHMEN.	Greek.	Mathemat-		Latin.			
WINTER TERM.							
SENIORS.		Political Economy.	Ethics.	[American Politics.] [Phys. Psy- chology.]	[German.] [French.]  Italian.]		
JUNIORS.		[Physics]	[German.] Greek. French.] [Chemistry]	Logic.	[Spanish.]		
SOPHOMORES	Physiology, 4 hours. Eng.Lit. 1 h	Mathematics, 4 hrs. Eng.Lit. 1 h	T - 4				
FRESHMEN.	Greek.	Latin.	Mathemat- ics.				
	SPRING TERM.						
SENIORS.		Evidences of Christianity.	[Interna- tional Law]	History of Civilization	[Italian.]		
JUNIORS.	[Astrono- my.]	[German.] [Physics.]	[Latin.] [Chemistry]	[History.]	[French.] [Botany.]		
SOPHOMORES	Botany.	Greek.	French.				
FRESHMEN.	Greek.	Latin.	Chemistry.				

Brackets [] indicate Elective Studies.

# DEGREES

CONFERRED JUNE, 1892.

### Bachelor of Arts.

CARLETON BRUCE ADAMS, EDWIN ALVIN DAY, CARTER HARRISON BARNETT, FRANK CARMAN EWART, ARTHUR MARION BRUMBACK, JOHN MARION CRISWELL, ULYSSES SHERMAN DAVIS, JAMES ELLIOTT THOMAS,

EDWIN BRUCE KINNEY, MILO B. PRICE, BRAINERD BLISS THRESHER.

Bachelor of Science.

ALBERT DWIGHT GOODRICH, CHARLES HILDRETH SPENCER, ULYSSES GRANT SMITH, FREDERICK OBADIAH WILLIAMS, ARTHUR LINCOLN WILSON.

> Bachelor of Philosophy. FRANK EUGENE WHITTEMORE.

> > Bachelor of Letters.

JOHN MOSES LOCKHART,

BENJAMIN JOHN THOMAS.

Doctor of Philosophy. GEORGE BURMAN FOSTER.

Doctor of Divinity.

HENRY W. JONES,

THERON R. PETERS.

Doctor of Laws. WILLIAM MCKINLEY, JR.

# ALUMNI ASSOCIATION.

OFFICERS AND OTHER APPOINTEES, 1892-1893.

President-I. M. PRICE, Ph.D., '79.

Vice President—B. F. McCann, '86.

Secretary—W. A. CHAMBERLIN, '90.

Treasurer—L. E. AKINS, '78.

Executive Committee—G. F. McKibben, '75; C. H. Spencer, '92; W. G. Tight, '86.

Orator for 1893—Hon. M. I. Southard, '61.

Poet for 1893—H. A. DELANO, D. D., '67.

# STUDENTS.

### RESIDENT-GRADUATE.

\*Timothy Howe Cunningham, A. B.,

Miamisburg.

# GRADUATING CLASS.

Carleton Bruce Adams, A. B.,

Carter Harrison Barnett, A. B.,

Arthur Marion Brumback, A. B.,

John Marion Criswell, A. B.,

Ulysses Sherman Davis, A. B.,

Edwin Alvin Day, A. B.,

Frank Carman Ewart, A. B.,

Albert Dwight Goodrich, B. S.,

Edwin Bruce Kinney, A. B.,

John Moses Lockhart, Lit. B.,

Milo B. Price, A. B.,

Ulysses Grant Smith, B. S.,

Granville.

College Avenue.

Huntington, West Virginia.

Pearl Street.

Boise City, Idaho.

East Elm Street.

South Kirtland.

29 C. H.

Youngstown.

46 C. H.

Seville.

Mulberry Street.

Granville.

South Main Street.

Granville.

North Street.

Norwalk.

30 C. H.

Reedy Ripple, W. Va.

North Main Street.

Newark.

42 C. H.

Montpelier, Ind.

41 C. H.

<sup>\*</sup>Deceased.

# GRADUATING CLASS—Continued.

Charles Hildreth Spencer, B. S.,

Newark.

25 C. H.

Benjamin John Thomas, Lit. B.,

Oshkosh, Wis.

38 C. H.

James Elliott Thomas, A. B.,

Van Wert.

Brainerd Bliss Thresher, A. B.,

Dayton.

West Broadway.

Frank Eugene Whittemore, Ph. B.,

Akron.

26 C. H.

Frederick Obadiah Williams, A. B.,

Columbus.

Elm and Mulberry Streets.

New Concord.

East Broadway.

Arthur Lincoln Wilson, B. S.,

# SENIOR CLASS.

James Fosdick Baldwin, Cl.,

Granville.

Elm Street.

Henry Heath Bawden, Cl.,

Granville.

Plum Street.

Lonnis Earle Bridgeman, Cl.,

Syracuse.

Defiance.

Elm and Mulberry Streets.

Francis Fritchey Butler, Cl.,

21 C. H.

Lucius Henry Cammack, Lit.,

Huntington, West Virginia.

38 C. H.

William Fosdick Chamberlin, Sc.,

Dayton.

Elm and Mulberry Streets.

Granville.

Elm and Cherry Streets.

Mattoon, Ill.

East College Street.

Des Moines, Iowa.

22 C. H.

Charles Hover Dixon, Cl.,

Herbert Arthur Clark, Sc.,

Zanesville.

41 C. H.

Alvin W. Claxon, Cl.,

Joseph Orrin Rogers Fisher, Sc.,

# SENIOR CLASS—Continued.

Harry Boyce Gutches, Ph.,	Chieago, Ill.
	Hotel Granville.
George Dana Hutson, Cl.,	Allegheny, Pa.
	29 C. H.
John Henry Massie, Cl.,	Alhambra, Va.
	26 C. H.
Ernest Jones Owen, Cl.,	Oshkosh, Wis.
	30 C. H.
James Warren Roberts, Lit.,	Jackson.
	25 C. H.
Emmet Ulysses Smith, Cl.,	Heslop.
	38 C. H.
Horace Ferris Smith, Cl.,	Linwood.
- a -	22 C. H.
Alban David Sorensen, Cl.,	La Crosse, Wis.
	45 C. H.
Edwin Gaylord Stanley, Sc.,	Sandusky.
	46 C. H.
Wallace St. John, Cl.,	Centralia, Ill.
	Hotel Granville.
Charles Browne White, Cl.,	Newark.
	Hotel Granville.
William Arthur Wilkin, Cl.,	New Market.
	44 C. H.
George Clarence Wright, Cl.,	Zanesville.
	30 C. H.

# JUNIOR CLASS.

Fred Grant Boughton, Cl.,	Norwalk.
	21 C. H.
Benjamin Grant Bowman, Cl.,	Maxville.
	College Avenue.
Henry Brandt, Cl.,	Verone, Neb.
	North Pearl Street.
Clark Wells Chamberlain, Cl.,	La Grange.
	40 C. H.
	•

# JUNIOR CLASS—Continued.

Walter Noah Clouse, Sc.,

Charles Louis Collins, Cl.,

Frank Arthur Day, Cl.,

Clarence Wilbur Dorsey, Lit.,

Fletcher Ransom Hall, Cl,,

Henry Boyd Keith, Cl.,

James William Kyle, Cl.,

Joseph Bunyan McConnaughey, Cl.,

David Dalglish Murray, Cl.,

Eugene Ferdinand O'Neal, Sc.,

Orlo Josiah Price, Cl.,

Leonard William Riley, Cl.,

Frank Webster Withoft, Sc.,

Granville.

Centreville Street.

Linwood.

North Pearl Street.

Seville.

West College Street.

Granville.

West Broadway.

Attica.

22 A. H.

Greenwood, Ind.

Elm Street.

Riverside, Cal.

West Broadway.

Hillsboro.

43 C. H.

Corning.

West Broadway.

East Greenwood.

Elm and Mulberry Streets.

Newark.

42 C. H.

Marietta.

48 C. H.

Dayton.

Hotel Granville.

# SOPHOMORE CLASS.

James Carleton Bell, Cl.,

Walter William Branson, Cl.,

Ernest DeMary Brumback, Cl.,

Perry Emerson Burt, Cl.,

Albert Elmore DeArmond, Cl.,

Mt. Vernon.

East Broadway.

Rendville.

Burgh Street.

Mt. Vernon, Mo.

West Elm Street.

West Lafayette.

Plum Street.

Linwood.

26 C. H.

# SOPHOMORE CLASS—Continued.

George Rector Dye, Cl.,

Pearl T. Evans, Sc.,

Albert Benjamin Howell, Cl.,

William Henry Huffman, Cl.,

Clarence Clyde Hunt, Cl.,

Joseph Jenkins, Cl.,

Charles Coleman Jones, Sc.,

William Harvey Jones, Lit.,

George Jerome Kyle, Cl.,

John Morgan Lewis, Cl.,

Thomas Evans Lewis, Cl.

Emil Martin Martinson, Cl.,

Desilva Edgar Miller, Ph.,

George Amos Moore, Cl.,

Arthur George Neighbor, Cl.,

Peter Christopher Nelson, Cl.,

Elmer Benjamin Packer, Cl.,

Samuel Robert Skinner, Cl.,

David Luther Woods, Cl.,

Lockhart's Run, W. Va.

Pearl and Maple Streets.

Richmondale.

North Pearl Street.

Isabel, Texas.

B. H.

Harveysburg.

29 A. H.

Walla Walla, Wash.

South Main Street.

Glouster.

Maple and Pearl Streets.

Granville.

Plum Street.

Granville.

Lorain.

North Pearl Street.

Granville.

East Maple Street.

Granville.

East Maple Street.

Maynard, Minn.

23 C. H.

Loudonville.

44 C. H.

Cambridge.

Burgh Street.

Seymour, Ind.

Burgh Street.

Harlan, Iowa.

47 C. H.

Toulon, Ill.

40 C. H.

Arcola, Ill.

East Broadway.

Pioneer.

Pearl and Summit Sts.

# FRESHMAN CLASS.

Russell Erastus Adkins, Cl,,

Arthur Charles Baldwin, Cl.,

Albert Harry Bartle, Lit.,

William Thomas Bawden, Cl.,

Carleton Young Bridgeman, Cl.,

Samuel Scovel Chamberlin, Cl.,

Arnold Sabin Collett, Sc.,

Bert Arthur Cook, Sc.,

Harry Eugene Cover, Sc.,

Alvin Nelson Crowe, Cl.,

Lanson Stage Curtis, Cl.,

John George Daub, Cl.,

Fred Fischer, Cl.,

Guy Herbert Fulton, Sc.,

John D. Gibbs, Sc.,

Benjamin Murphy Hendricks, Cl.,

George Ells Hervey, Sc..

Fred Leroy Hutson, Cl.,

Tecumseh, Mich.

South Main Street.

Granville.

Elm Street.

St. Louis, Mo.

9 A. H.

Granville.

Plum Street.

Syracuse.

Elm and Mulberry Streets.

Vestal Centre, N. Y.

Elm and Mulberry Streets.

Harveysburg.

East Broadway.

Minneapolis, Minn.

Elm and Mulberry Streets.

Monterey.

Granger Street.

Granville.

Hartford, Conn.

Elm and Mulberry Streets.

Miltonville.

38 A. H.

Marietta.

48 C. H.

Newark.

Ravenswood, West Va.

South Main Street.

Newark.

22 A. H.

Granville.

G. F. C.

Allegheny, Pa.

29 C. H.

# FRESHMAN CLASS—Continued.

Gershom Spencer Jones, Cl.,

William Paul Kerr, Cl.,

Frank Lincoln King, Cl.,

Wesley Charles Merrill, Cl.,

Harry Eisenbrey Miles, Cl.,

Davis Harrington Morris, Ph.,

George Tenney Newkirk, Sc.

George Franklin Osbun, Sc.,

Olaf Harold Rask, Cl..

Charles Bonsall Richardson, Sc.,

John Charles Fremont Scherich, Cl.,

Augustus Theodore Seymour, Sc.,

Charles McKenzie Stockman, Sc.,

Alexander Olmsted Taylor, Cl.,

Lawrence Hanthorn Thayer, Cl.,

Adoniram Judson Tuttle, Cl.,

Leroy Ellsworth Viets, Cl.,

Eugene Matthews Waters, Sc.,

Jackson.

25 C. H.

Granville.

East Broadway.

Library, Pa.

Granger Street.

Granville.

North Pearl Street.

Kewanee, Ill.

North Pearl Street.

Chicago, Ill.

West Broadway.

Newark.

East Broadway.

Granville.

Elm and Cherry Streets.

La Crosse, Wis.

East Broadway.

Portsmouth.

5 A. H.

Rock Lick, West Va.

48 C. H.

Mt. Vernon.

South Mulberry Street.

Granville.

Granger Street.

Newark.

Lima.

26 A. H.

Granville.

South Cherry Street.

Bryan.

West Broadway.

Linwood.

22 C. H.

# ELECTIVE STUDENTS.

Charles Edwin Barker,

William Thomas Black,

Everett Beeks,

Carl Tibbals Burns,

Millard Brelsford,

Dennis Calvin Brown,

Oscar Lewis Cole,

Fred Monroe Conlee,

Kendall Brooks Cressey,

Lewis Ezra Davis,

Walter Everett D'Yarmett,

Edward Arthur Gilson,

Charles Fairchild Green,

Joshua Branch Hatchett,

Charles Sumner Jackson,

Henry Kampf,

Albert Sidney Kelley,

William Day Kies,

Clarence Elmer Kephart,

Granville.

Pearl Street.

Hanover.

Hotel Granville.

Granville.

South Prospect Street.

Albany, Texas.

Buxton House.

St. Paris.

Burgh Street.

Fredonia.

22 A. H.

Grafton, W. Va.

44 A. H.

Oshkosh, Wis.

26 A. H.

San Francisco, Cal.

South Main Street.

New Lexington.

East Broadway.

South Baltimore, Md.

48 A. H.

Norwalk.

11 A. H.

Renrock.

30 A. H.

Rehoboth, Va.

35 A. H.

Springfield.

East Maple Street.

Wapakoneta.

32 C. H.

Logan, W. Va.

West Broadway.

North Fairfield.

46 C. H.

Spencerville.

College Avenue.

# ELECTIVE STUDENTS-Continued.

Emmit Sherwin Kinney,

James George McKay,

Edward Carleton Myers,

Ira Elijah Perry,

Pleasant Lee Powell,

Daniel Ira Ream,

Llewellyn Thomas Richards,

William Thomas Roberts,

Ira Sheldon Snelling,

John F. Sparks,

Heber Clarkson Spicer,

Horace A. Stokes,

Marshall Aaron Summers,

Kansaburo Tanaka,

James Benjamin Taylor,

Frederick Edward Twining,

Timothy Ralph Watson,

Moses Coen Whitlatch,

Jesse Van Witter,

George Alonzo Wyly,

Norwalk.

5 A. H.

Pittsburg, Pa.

42 A. H.

New London.

West Broadway.

Granville.

West Broadway.

St. Paris.

Burgh Street.

Dayton.

West Elm Street.

Granville.

North Street.

Venedocia.

East Broadway and Pearl.

Melgen.

East Broadway.

Augusta, Kan.

East Maple Street.

Akron.

South Main Street.

Granville.

Granger Street.

Grove, W. Va.

Elm and Mulberry Sts.

Wakamatsu, Japan.

34 A. H.

Granville.

West Broadway.

Granville.

College Street.

Richmondale.

West Broadway.

Parkersburg, W. Va.

West Broadway.

Milford Centre.

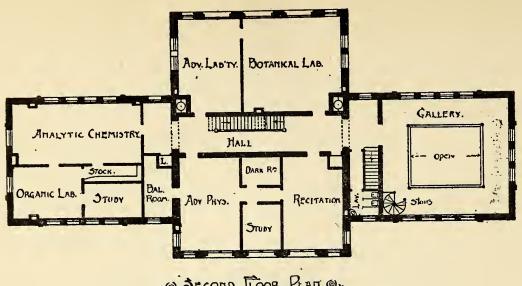
North Main Street.

Granville.

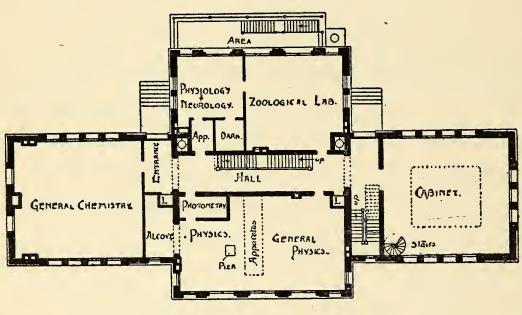
North Street

# BARNEY MEMORIAL HALL.

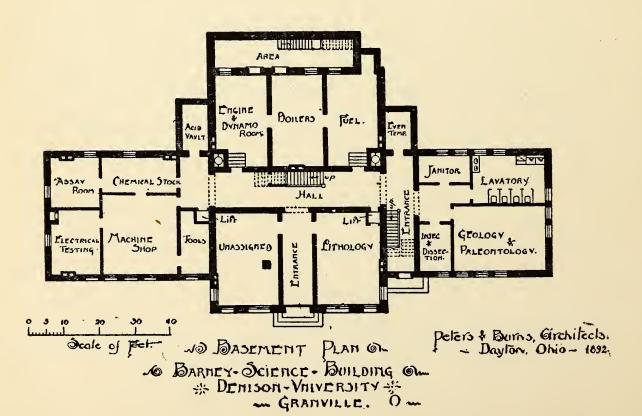
On the following page are shown plans of three floors of the new science building, Barney Memorial Hall, which is now in process of erection. This Building is the generous gift of E. J. Barney of Dayton, O., and will cost \$40,000, exclusive of equipments. It is 142 feet long by 78 feet deep, built of St. Louis buff pressed brick and Amherst stone. It contains forty-two rooms devoted to various special uses of the scientific department of the college. The uses, size, etc., of the several rooms are indicated in the plans. This building will allow additions to the courses of instruction that have long been desired, and greatly increase the efficiency of the scientific department. It will be ready for use September 1, 1893.



NO SECOND TOOR PLANGE



JO TROT TOOR PLAN 6h



# GRANVILLE ACADEMY.

# FACULTY OF GRANVILLE ACADEMY.

D. B. PURINTON, Ph.D., LL.D., President of Denison University.

J. D. S. RIGGS, A. M., Ph.D.,

Principal.

LATIN AND RHETORIC.

LEVERETTE E. AKINS, A. M., MATHEMATICS AND HISTORY.

WILLIAM H. JOHNSON, A. M., GREEK AND LATIN.

CHARLES H. SPENCER, B. S., NATURAL SCIENCE.

JAMES B. TAYLOR, COMMERCIAL AND NORMAL BRANCHES.

JAMES F. BALDWIN, LATIN.

IRA C. PAINTER, ENGLISH BRANCHES.

EVERETT BEEKS, ENGLISH BRANCHES.

# GENERAL INFORMATION.

### ORGANIZATION.

This institution is a part of the educational system controlled by the Board of Trustees of Denison University. It has existed as a Preparatory Department since the establishment of the University, but in 1887, with the design of increasing the efficiency of the Department, the Trustees organized it into a separate school.

### AIMS.

It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curricula have been so enlarged as to furnish to those not intending to pursue a course in College a first class Academic education.

### LOCATION.

The Academy is located at Granville, Licking county, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo & Ohio Central railroad, which passes through Granville, and sends trains daily between Columbus and Toledo, thus making junctions with all the great trunk lines that cross Ohio. Granville has electric street-car connection with Newark, at which point trains may be taken for all stations on the Baltimore & Ohio and the Pittsburg, Cincinnati & St. Louis railroads.

### EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

Tuition\$	34 00
Divided as follows: Fall Term, \$13; Winter and	
Spring Terms, \$10.50 each.	
ROOM RENT.—Fall Term, \$4; Winter and Spring, \$3 each	10 00
Incidentals.—For the year	6 00
Fuel and Lights	15 00
Books	12 00
BOARD—39 weeks at \$2 per week	78 00
Washing Weeks at \$2 per weeks 22 per	12 00
Sundries	8 00
Sundries	
Total for a year\$	175 00

The Laboratory Fee for students in *Chemistry*, is three dollars a term.

A fee of \$2 is charged for each special examination.

Board, in clubs, costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. Whatever board costs over \$2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the Academy building.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, inclusive of clothing and traveling, range from \$175 to \$250.

### ROOMS.

One of the buildings of Denison University has been set apart to the purposes of the Academy. It contains class rooms, society halls, and rooms for students, all of which are under the supervision of the Principal of the Academy, and subject at all times to his inspection.

### DOANE ACADEMY BUILDING.

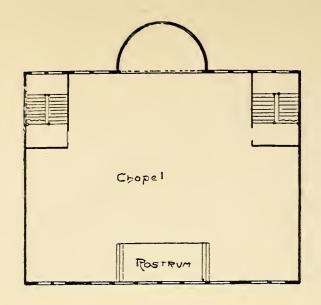
Through the liberality of W. H. Doane, Mus. D., of Cincinnati, Ohio, the Academy has come into the possession of a handsome new building, which will be ready for occupancy before the close of 1893.

This building will be constructed of buff pressed brick with Amherst stone trimmings, will be three stories in height above the basement, and will contain offices, classrooms, society halls, and chapel, sufficient for the needs of the Academy for many years. The style of architecture is Romanesque, with the main entrance on the north side. The entrance will be under three arches supported by four groups of pillars, and across a loggia 8 by 25 feet. On the center of the south side will be a semi-circular swell, with a radius of ten feet. This swell, extending to the full height of the building, will be surmounted by a cone and flagstaff.

The basement of the building will contain one large and pleasant classroom, besides furnace-rooms, lavatories, etc. The plans of the upper floors are shown on the following page.

### CONDITIONS OF ADMISSION.

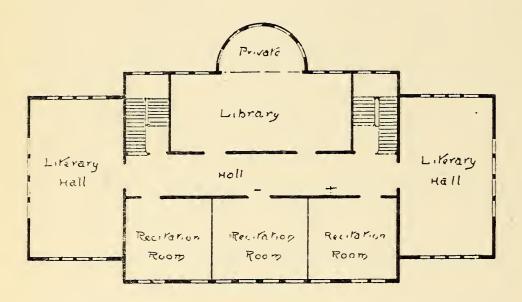
The requirements for admission to the Junior Class are the studies of the Preparatory Year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.



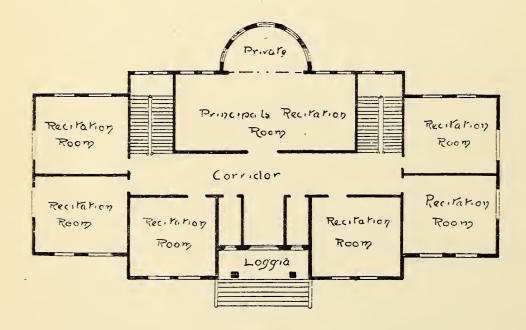
DOWNE ACADEMY
.AT.
GRANVILLE OHIO.

YOST & PACKARD ARCH 19 COLUMBUS O

.THIRD FLOOR PLAN.



. SECOND FLOOR PLAN.



.FIRST FLOOR PLAIN.

No student will be admitted who is not fitted to do well the work of the Preparatory Year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismission.

### COURSES OF STUDY.

There are three courses of study—the Classical, the Philosophical, and the Scientific—leading to the courses in the College which are correspondingly named. Each of these three courses extends through three years, and there is one year preparatory to them all. The holder of a Diploma of the Academy is admitted without examination to the Freshman class in Denison University. Although these courses have been arranged with special reference to the curricula of this University, they will be found in the main sufficient to prepare for entrance into any American College.

### SPECIAL STUDIES.

The members of the Academy classes are admitted to special privileges in Elocution at a cost of five dollars a term each.

Book-keeping and Penmanship are taught by competent instructors without extra charge.

Special English and Normal courses of study are provided for teachers and for those who desire to fit themselves to teach in the common schools.

### ELECTIVE STUDIES.

When the reasons seem to be sufficient, students will be allowed to make a judicious choice of elective studies, but this choice will never be permitted to interfere with the work of the regular classes in which such studies may be elected.

### COURSES OF READING.

Toward the cultivation of a taste for the best that is in our literature, students are assisted in every practicable way, and are encouraged to spend their leisure hours in systematic reading. It is the intention to select from time to time certain works easily obtainable and adapted to the degree of advancement of the several classes, and to require that the students make themselves familiar with such works as are thus suggested. In order that intelligent and thorough perusal of these works may be assured, essays based upon some of them will be required, or test examinations will be occasionally held.

The following books are assigned for the coming year:

Preparatory Class—Brown's Rab and his Friends,
Mrs. Stowe's Uncle Tom's Cabin,
Bunyan's Pilgrim's Progress,
Aesop's Fables,
Longfellow's Courtship of Miles Standish.

Junior Class—Hawthorne's Tanglewood Tales,
Hughes' Tom Brown at Rugby,
Lamb's Tales from Shakespeare,
Goldsmith's Deserted Village,
Irving's Alhambra,
Shakespeare's Julius Caesar.

Middle Class—Webster's Bunker Hill Orations,
Franklin's Autobiography,
Pope's Homer's Iliad,
Tennyson's Elaine,
Scott's Talisman,
Shakespeare's Midsummer Night's
Dream.

Senior Class—Addison's Roger de Coverley Papers,
Scott's Lady of the Lake,
Goldsmith's Vicar of Wakefield,
Irving's Sketch Book,
Dickens' David Copperfield,
Shakespeare's As You Like It.

### REGULARITY AND PUNCTUALITY.

Although students are admitted upon special examinations at any time, they enter to the best advantage at the beginning of the Fall Term. Those desiring to enter during the year should, by correspondence with the Principal, ascertain beforehand, as nearly as possible, the progress which has been made by the classes that they propose to enter.

Every student, unless excused for special reasons, is expected to attend at least three recitations a day. His attendance on these must be punctual.

Parents are especially urged to encourage students to be present at the opening and remain at their work during the entire term. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of friends, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

### EXAMINATIONS.

Examinations are held monthly, and at the close of each term. In some cases the examination is both oral and written. If a student's grade for a given term in a given class falls below six-tenths of the *maximum*, regularity in work and good conduct being elements in making up his standing, he is not continued as a member of that class. In determining his grade, his examination mark has half the power of the average of his term marks.

### RULES FOR EXAMINATIONS.

- 1. All students, whether candidates for diploma or not, are required to attend all examinations in the studies they pursue.
- 2. No student whose examination in any study is reported as "Incomplete," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year. the unfinished study will be regarded and treated as "Not Passed."
- 3. Any student reported as passed "Conditionally" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "Not Passed."
- 4. Any student reported as "Not Passed" in any study will receive no credit for the study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.
- 5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.
- 6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his classes.
- 7. A student who, having been absent from a regular examination in any class, applies for a special examination, must present to the instructor the Treasurer's receipt for the examination fee before being admitted to such special examination.

### REPORTS.

At the close of each term of study the Principal mails to the parent or guardian of each student in the Academy a report of the standing attained by him in each study pursued during the term, together with a record of his absences from his duties and of his deportment.

Reports concerning individual students will also be furnished at any time during the term upon the request of the parent or guardian.

### GOVERNMENT.

It is the desire to establish and constantly to preserve a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them; but they are continually taught the difference between liberty and license, and the self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student, whose influence is found to be injurious, will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Principal.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.

### MORAL AND RELIGIOUS INFLUENCE.

The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

### SCHOLARSHIPS.

By a vote of the Board of Trustees the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

Some of these scholarships are available to members of Granville Academy, but no student can receive the benefit of one of them who does not maintain a good standing in his classes, and whose conduct is not in all respects exemplary.

### PRIZES.

Tytus Latin Prizes.—These prizes, consisting of thirty-five and fifteen dollars respectively, were established by the late Mrs. Frances Jefferson Tytus, of Middletown, Ohio. The first prize (\$35) is awarded at each Commencement season, to that graduate of Granville Academy in the class of the current year who has attained the high est standing of his class in Latin; and the second prize (\$15) is awarded to the member of the same class who holds the second rank. This standing is determined by special methods adopted by the Faculty of Denison University.

WILSON GREEK PRIZES.—These prizes, consisting of thirty-five and fifteen dollars respectively, were established by Mrs. Capt. Robert Wilson, of Middletown, Ohio. They are awarded at the same time as the Latin prizes above mentioned, to those two members of the graduating class of the current year in Granville Academy who hold the first and second places respectively in Greek. The standing is determined in the same manner as above provided.

ATHLETIC PRIZES.—A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

### VOLUNTARY SOCIETIES.

There are connected with the Academy and conducted by the students, two literary societies—the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastely furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A.

### PUBLIC EXERCISES.

Each of the literary societies holds during the year three special public meetings—an "Extra" at about the time of the Thanksgiving holidays, an "Annual" near the end of the Winter Term, and a "Commencement" near the close of the Spring Term.

During the Commencement week of Denison University occur the graduating exercises of the Academy. The programme is participated in by members chosen from the class completing the work of the institution. To each student who completes in a satisfactory manner either of the courses of study there is given the diploma of the Academy.

### DISMISSION.

No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless duly dismissed by the Principal.

### ADVANTAGES.

The location of Granville Academy is especially fortunate. It is situated in a village that is noted for the thrift and culture of its inhabitants, and in a township that forbids the sale of intoxicating liquors within its boundaries. The religious atmosphere of the community is positive and strong, the social nature of the students is cultivated by intercourse with the members of other schools, and the intellectual life is stimulated by the influences naturally exerted in an educational center.

Besides all this, the Academy is in immediate and organic connection with Denison University, and its students enjoy, without additional expense, the libraries, museums, laboratories, reading room, and gymnasium of that institution.

Any further information may be obtained by communication with the Principal of the Academy.

# COURSES OF INSTRUCTION.

# PREPARATORY YEAR.

# English,—Grammar.

- MATHEMATICS.—Intellectual Arithmetic.
- HISTORY.—United States.

## WINTER TERM.

- ENGLISH.—Grammar and Analysis.
- MATHEMATICS.—Practical Arithmetic.
- HISTORY.—United States and England.

# English.—Composition.

- MATHEMATICS.—Practical Arithmetic.
- HISTORY.—England.

# JUNIOR YEAR.

FALL TERM.

- 1. LATIN.—Grammar and First Latin Book.
- 2. MATHEMATICS.—Algebra.
- 3. Science.—Physical Geography.

1. LATIN.—First Book continued.

### MATHEMATICS.—Algebra. 3. Science.—Physiology.

SPRING TERM.

- LATIN. Caesar's Gallic War, Book I. Latin Prose Composition.
- MATHEMATICS.—Algebra.
- HISTORY.—Ancient.

General Exercises.—Declamations and Essays during the year.

### MIDDLE YEAR.

# I. CLASSICAL COURSE. PHILOSOPHICAL COURSE.

- I. LATIN.—Caesar's Gallic War and Latin Prose Composition continued.
- 2. Greek.—Grammar and First Lessons.
- 3. Science.—Elementary Physics.
- I. LATIN.—Caesar's Gallic War and
  Latin Prose Composition continued. Cicero's Corations
  against Catiline.
- 2. Greek.—First Lessons continued.
- 3. English.—Rhetoric.

### III. SCIENTIFIC COURSE.

.. LATIN.—Caesar's Gallic War and Latin Prose Composition continued.

1. LATIN. Caesar's Gallic War and

FALL TERM.

Latin Prose Composition con-

GREEK.—Grammar and First

Lessons.

6

tinued; or

- HISTORY.—Mediaeval and Mod-HISTORY. -- Mediaeval and Mod- 2.
- 3. Science.—Elementary Physics.

SCIENCE.—Elementary Physics.

- WINTER TERM.

  1. LATIN. Caesar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline; or GRREK.—First Lessons continued.
- 2. Science.—Elementary Physics.
- English.—Rhetoric.
- 1. LATIN.—Caesar's Gallic War and
  Latin Prose Composition continued. Cicero's Orations
  against Catiline.
- 2. Science.—Elementary Physics.
- 3. English.—Rhetoric.

# MIDDLE YEAR—Continued.

### I. CLASSICAL COURSE.

I. LATIN.—Cicero's Orations against Catiline, and Latin Prose Composition continued.

I. LATIN.—Cicero's Orations against

PHILOSOPHICAL COURSE.

SPRING TERM.

Catiline, and Latin Prose Com-

GREEK.—Xenophon's Anabasis.

position continued; or

2. Science.—Mechanical Drawing.

3. English.—Rhetoric continued.

- 2. GREEK.—Xenophon's Anabasis.
- 3. ENGLISH.—Rhetoric continued.
  General Exercises.—Essays and
  Declamations during the year.

GENERAL EXERCISES.—Essays and

Declamations during the year.

### III. SCIENTIFIC !COURSE.

- I. LATIN.—Cicero's Orations against
  Catiline and Latin Prose Composition continued.
- 2, Science.—Mechanical Drawing.
- 3. English.—Rhetoric continued.
  General Exercises.—Essays and
  Declamations during the year.

### SENIOR YEAR.

### I. CLASSICAL COURSE.

- I., III., III. Prosody and Mythology.
- 2. GREEK.—Xenophon's Anabasis continued. Greek Prose Composition.
- 3. MATHEMATICS.—Plane Geometry.
- LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued.
- 2. GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
- 3. MATHEMATICS.—Solid and Spherical Geometry.

# II. PHILOSOPHICAL COURSE. FALL TERM.

- LATIN.—Vergil's Aeneid, Books I, II., III. Prosody and Mythology; or
- GREEK.—Xenophon's Anabasis continued. Greek Prose Composition.
- .. Science.—Chemistry.
- 3. MATHEMATICS.—Plane Geometry.
  WINTER TERM.
- 1. Latin.—Vergil's Aeneid, Books
  IV., V., VI. Prosody and
  Mythology continued; or
  GREEK.—Xenophon's Anabasis
  and Greek Prose Composition
  continued.
- SCIENCE.—Anatomy and Physiology.
  - MATHEMATICS.—Solid and Spherical Geometry.

### III. SCIENTIFIC COURSE.

- LATIN. Vergil's Aeneid, Books I., II., III. Prosody and Mythology; or
- FRENCH.—Grammar and Read-
- er; or Greek.—Grammar and First Lessons.
- Science.—Chemistry.
- 3. MATHEMATICS.—Plane Geometry.
- . Latin.—Vergil's]Aeneid, Books IV., V., VI. Prosody and Mythology continued; or French.—Grammar, Reader & Selections.
- 2. Science.—Anatomy and Physi-
- 3. MATHEMATICS.—Solid and Spherical Geometry.

# SENIOR YEAR—Continued.

### SPRING TERM.

# PHILOSOPHICAL COURSE.

I. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition.

CLASSICAL COURSE.

- GREEK.—Xenophon's Anabasis & Greek Prose Composition continued.
- 3. MATHEMATICS.—Algebra.
  General Exercises.—Orations during the year.

## I. LATIN.—Cicero's Orations: Poet I. LATIN.—Cicero's Ora Archias, Manilian Law, Marcellus. Latin Prose Composi-

- tion; or
  GREEK.—Xenophon's Anabasis
  & Greek Prose Composition
  continued.
- 2. Science.—Botany.

3. MATHEMATICS.—Algebra.

General Exercises.—Orations during the year.

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# SCIENTIFIC COURSE.

- I. Latin.—Cicero's Orations: Poet
  Archias, Manilian Law, Marcellus. Latin Prose Composition; or
  French.—Selections. French
  Literature and History; or
  Greek.—Xenophon's Anabasis.
  - 2. Science.—Botany.

MATHEMATICS.—Algebra.

GENERAL EXERCISES.—Orations during the year.

### TEXT BOOKS.

### USED DURING YEAR 1892.

ENGLISH.—Grammar—Whitney & Lockwood; Rhetor-ic—Kellogg and Waddy.

MATHEMATICS.—Arithmetic—Grammar School, and Higher—Wentworth. Algebra—Sensenig's Elementary and Advanced, and Olney's University. Geometry—Wentworth.

Montgomery; Ancient, Mediaeval, and Modern—Myers.

LATIN.—Grammar—Harkness; First Lessons—"Bellum Helvetium"—Lowe & Butler; Caesar—Lowe & Ewing, and Harkness; Cicero's Orations—Harkness; Vergil—Harper & Miller; Prose Composition—"In Latinum"—Riggs.

GREEK.—Grammar—Hadley-Allen; First Lessons— Boise & Pattengill; Xenophon's Anabasis—Boise; Prose Composition—Jones.

Science—Physical Geography—Eclectic; Physiology—Walker (Junior Class), "The Human Body"—Martin (Senior Class); Physics—Gage; Mechanical Drawing—Scientific American; Chemistry—Shepard; Botany—Gray's Manual.

French.—Grammar—Edgren; Reader—Super; "Athalie"—Racine; "Petite Histoire de France—Duruy; "Le-Conscrit de 1813"—Erckmann-Chatrian; Primer of French Literature—Saintsbury.

Miscellaneous.—Prosody—"Auxilia Vergiliana"— Whiton; Mythology—Berens; Classics for Children—Ginn & Co.; Riverside Literature Series—Houghton, Mifflin & Co.; English Classics—Effingham Maynard & Co.

### STUDENTS.

### GRADUATE CLASS, 1892.

### CLASSICAL COURSE.

Arthur Charles Baldwin,

William Thomas Bawden,

Lanson Stage Curtis,

Albert Harry Bartle,

Benjamin Murphy Hendricks,

Wilson Gardner Hoover,

Fred Leroy Hutson,

Gershom Spencer Jones,

William Paul Kerr,

Frank Lincoln King,

Roy Harford Lewis,

Wesley Charles Merrill,

Harry Eisenbrey Miles,

Era Zechariah Perry,

John Charles Fremont Scherich,

Granville.

St. Louis, Mo.

Granville.

Granville.

Newark.

Lewiston, W. Va.

Allegheny, Pa.

Jackson.

Granville.

Library, Pa.

Zanesville.

Granville.

Kervanee, Ill.

Granville.

Rock Lick, West Va.

### GRADUATE CLASS—Continued.

Milo Franklin Scoville,

Wellington.

Lawrence Hanthorn Thayer,

Lima.

Adoniram Judson Tuttle,

Granville.

Leroy Ellsworth Viets,

Bryan.

Timothy Ralph Watson,

Richmondale.

PHILOSOPHICAL COURSE.

Davis Harrington Morris,

Chicago, Ill.

George Franklin Osbun,

Granville.

Henry Warner Pond,

Granville.

SCIENTIFIC COURSE.

Arnold Sabin Collett,

Harveysburg.

Harry Eugene Cover,

Monterey.

Lewis Ezra Davis,

Williamsport.

John D. Gibbs,

Ravenswood, West Va.

George Ells Hervey,

Granville.

Clarence Elmer Kephart,

Spencerville.

James George McKay,

Pittsburgh, Pa.

Robert Tiffany Means,

Waynesfield.

Ira Elijah Perry,

Granville.

Charles McKenzie Stockman,

Richmondale.

Eugene Matthews Waters,

Linwood.

### SENIOR CLASS.

Samuel Issa Abrahams, Sc., William Thomas Black, Cl.,

Millard Brelsford, Cl.,

Oberst Burbank, Cl.,

Elbert Elwood Buskirk, Sc.,

Arthur Thomas Chapin, Sc.,

Wayland Blair Clark, Sc.,

Alonzo E. Clem, Cl.,

Oscar Lewis Cole, Cl.,

Daniel William Daub, Sc.,

Homer Jury Davis, Sc.,

Edward A. Deeds, Sc.,

Herbert Grove Dorsey, Sc.,

Walter Everett D'Yarmett, Cl.,

Jacob Scott Ebersole, Cl.,

Wallace Dale Ellsworth, Cl.,

Charles Fairchild Green, Sc.,

John Ernest Hutchins, Cl.,

Harry Leon King, Sc.,

Armoodaghadj, Persia.

West Broadway.

Dresden.

Hotel Granville.

St. Paris.

Public Square.

Cincinnati.

Granger Street.

Logan C. H., W. Va.

Maple and Cherry Streets.

Mount Victory.

40 A. H.

King's Mills.

Cherry and Elm Streets.

Carysville.

West Broadway and Cherry Street.

Grafton, W. Va.

44 A. H.

Miltonville.

38 A. H.

Jacksontown.

West Broadway and Cherry Street.

Outville.

Public Square.

Granville.

West Broadway and Mulberry Street.

South Baltimore, Md.

48 A. H.

Donnelsville.

40 A. H.

Milford Center.

East Elm Street.

Renrock.

30 A. H.

Caldwell.

Burgh Street.

King's Mills.

South Main Street.

### SENIOR CLASS—Continued.

Emmit Sherwin Kinney, Cl.,

Norwalk.

5 A. H.

Bert Lee, Sc.,

John Wesley Montgomery, Sc.,

Howard Bela Palmer, Sc.,

Pleasant Lee Powell, Cl.,

Bernard Vaughn Price, Sc.,

Jared Harvey Randall, Cl.,

Gilbert William Schmitz, Sc.,

Edward Sheppard Smith, Sc.,

Seville.

Mulberry and College Streets. Pataskala.

26 A. H.

Seville.

Mulberry and College Streets. St. Paris.

Public Square.

Outville.

East Broadway and Pearl Street. Leo.

30 A. H.

Granville.

East College Street.

West Carlisle.

East Elm Street.

### MIDDLE CLASS.

Harvey Lutrelle Baldwin, Cl.,

Arthur Reed Black, Cl.,

Charles Brown, Cl.,

Creetus Atwell Dowell, Cl.,

Edwin M. Stanton Edwards, Sc.,

Raymond Evans, Cl.,

Adam Frantz, Sc.,

Willis Noel Fulton,

Alexandria.

26 A. H.

Dresaen.

Hotel Granville.

Akron.

41 C. H.

Elkins, W. Va.

44 A. H.

West Carlisle.

East Broadway.

Granville.

21 A. H.

Fremont City.

Burgh Street.

Granville.

North Street.

### MIDDLE CLASS—Continued.

Edward Arthur Gilson, Sc.,

Thomas Arthur Harman, Cl.,

Claude Lorain Heskett, Cl.,

John Albert Hunter, Jr., Cl.,

Albert Sumner Johnson, Sc.,

George Walker Johnson, Cl.,

Grove Barclay Jones, Cl.,

Albra Austin King, Cl.,

Carl Wade Kinney, Cl.,

Josiah Frank Knowlton, Sc.,

John H. Langfitt, Sc.,

James Clifford Luse, Cl.,

William Kemper McDowell, Cl.,

Frank Grant Mardis, Sc.,

William James Matthews, Sc.,

Budd Parson Means, Sc.,

Lee Dale Mercer, Sc.,

Owen Arthur Nash, Cl.,

Ira Clarence Painter, Cl.,

Monroeville.

11 A. H.

Cincinnati.

22 A. H.

Minneapolis, Minn.

West Broadway.

Ironton.

Mulberry and Elm Streets.

Vincennes, Ind.

Pearl and College Streets.

Cincinnati.

North Pearl Street.

Granville.

West Broadway.

Topin's Grove, W. Va.

Mulberry and Elm Streets.

Oberlin.

7 A. H.

Cumberland.

30 A. H.

Morganville, W. Va.

Mulberry and Elm Streets.

Clifton.

South Cherry Street.

Rock Cave, W. Va.

North Pearl Street.

Granville.

South Prospect Street.

Logansport, Ind.

East Broadway and Pearl Street.

Waynesfield.

East Broadway.

Bladensburg.

East College Street.

Newark.

14 North Fifth Street.

Rocky Fork.

East Elm Street.

### MIDDLE CLASS—Continued.

Jonathan Edward Pratt, Cl.,

Homer Charles Price, Sc.,

Edward Rolston Prichard, Sc.,

Edward Earle Purinton, Sc.,

Daniel Ira Ream, Cl.,

Raymond Bonsall Ross, Cl.,

John Wheaton Rowe, Sc.,

John Ernest Shepardson, Sc.,

Henry Clyde Shetrone, Cl.,

Wilbur Shidaker, Sc.,

Albert Smith, Cl.,

Franklin Wait Sweet, Cl.,

Leonard Goble Swing, Cl.,

Lee Isaac Thayer, Cl.,

George Baxter Upham, Sc.,

Scott Vanhorn, Sc.,

George VanKirk, Cl.,

Moses Coen Whitlatch, Cl.,

Greenfield.

College and Cherry Streets.

Newark.

42 C. H.

Newark.

East Broadway.

Granville.

College Hill.

Dayton.

West Elm Street.

Granville.

West Elm Street.

Greenfield.

Granger Street.

Granville.

Shepardson Court.

Newark.

Centerville Street.

Oakland.

Public Square.

Newark.

East Broadway.

Dayton.

7 A. H.

Granville.

West Elm Street.

Lima.

25 A. H.

Newark.

East Broadway.

Grove, W. Va.

Burgh Street.

Outville.

46 A. H.

Parkersburg, W. Va.

West Broadway.

### JUNIOR CLASS.

John William Adams,

Cyril Akins,

William Clyde Ashbrook,\*

Walter Harold Bartle,

Robert Bragg,

Friend Elmer Brown,

James Anderson Burns,

Daniel Troy Brantley,

William Arnold Colwell,

Walter W. Cosner,

Dean D. Deeds,

Edward Quimby Green,

Guy Israel Hoover,

Arthur Hughes,

Fred Johnston Hunter,

Charles Sumner Jackson,

Edward Lewis Jones, Jr.,

William Herman Kersting,

Johnstown.

North Mulberry Street.

Granville.

Granger Street.

Granville.

South Main Street.

St. Louis, Mo.

9 A. H.

Hamilton.

46 A. H.

Fredonia.

22 A. H.

Grantsville. W. Va.

West College Street.

Chicago, Ill.

29 A. H.

Granville.

Prospect Hill.

Zanesville.

West Broadway.

Outville.

Public Square.

Granville.

South Main Street.

Croton.

West Broadway.

Granville.

Columbus Road.

Homer.

West Broadway.

Srpingfield.

East Maple Street.

Granville.

East College Street.

Cincinnati.

II A. H.

<sup>\*</sup>Deceased.

### JUNIOR CLASS—Continued.

James Rolland King, Charles Wilber Larimore, Milton Lean, Walter Scott Lister, Charles Burton McLain, Wayland Clinton Marlow, Charles Gibson Massie, Robert Earle Matthews, Walter Edwin Myers, William Benaja Obitts, David Harris Owen, Clarence Elias Patrick, Clifton Roy Patterson, James Morton Patton, William John Peacock, James Kemper Scott, Thomas Eben Sheppard, Joseph Emerson Shetterly,

Henry Nelson Shutts,

Library, Pa. Granger Street. Lock. West Broadway. Mansfield. 9 A. H. Canton. 13 A. H. Wauseon. West Broadway and Cherry Street. Granville. South Prospect Street. Lowesville, Va. West Elm Street. Logansport, Ind. East Broadway and Pearl Street. Huntington, W. Va. South Cherry Street. Elyria. West College and Mulberry Streets. Granville. Burgh Street. Oak Park, Ill. East Elm Street. Stockport. Columbus Road. Granville. Granger Street. Pittsburgh, Pa. 42 A. H. Newark. 24 East Church Street. Granville. East Elm Street. Granville.

West Broadway.

College Avenue.

Granville.

### JUNIOR CLASS—Continued.

Edwin Tower Simons,

Albert G. Smith,

Philip Bosworth Smythe,

Warner W. Stockberger,

Ralph Young Struble,

Gilbert John Thomas,

Harvey Wallace Tuttle,

Harry Samuel Wagner,

Lorenzo Dow Wells,

Harvey Lewis Williams,

Lynn Boyd Wilson,

Zanesville.

North Pearl Street.

Morgantown, W. Va.

East Maple Street.

Newark.

East Broadway.

Appleton.

15 C. H.

Fredericktown.

West Broadway.

Newark.

21 A. H.

Granville.

South Cherry Street.

Toledo.

South Main Street.

Kirkersville.

Granger Street.

Granville.

Welsh Hills.

Newark.

Hotel Granville.

### PREPARATORY CLASS.

George William Barnes,

Charles Gifford Cada,

Wiliiam Joseph Cain,

Albert Nelson Clouse,

David Clinton Curren,

Edward David Dandridge,

Monroeville.

South Main Street.

Granville.

South Main Street.

Granville.

Columbus Road.

Granville.

Centerville Street.

Prospect.

College and Prospect Streets.

Rendville.

East Maple Street.

### PREPARATORY CLASS-Continued.

John Harvey Dickerson,

John Daniel Fridenstine,

Herbert Augustus Green,

Wilson Ammon Holmes,

Spencer Cone Jordan,

Joseph Spurgeon King,

Frank Larimore,

Reuben Daniel Latter,

Charles Sumner Marlow,

George Edward Neff,

Clarence J. Noland,

David Samuel Orner,

Richard Dowell Phillips,

Edwin Bigelow Pratt,

Ellis Corwin Pratt,

Herbert Shumate,

Robert Wilson Smith,

Fred E. Squires,

Albert Lawrence Tidrick,

Wayne C. H., W. Va.

East College Street.

Cleveland.

Mulberry and College Streets.

Granville.

South Main Street.

West Union.

41 C. H.

Adamsville.

Pearl and Summit Streets.

Library, Pa.

Granger Street.

Lock.

West Broadway.

Whittemore, Mich.

7 A. H.

Granville.

Centerville Street.

Akron.

Pearl and College Streets.

Granville.

Mulberry and Maple Streets.

Savannah, Ga.

East Maple Street.

Lebanon.

East Maple Street.

Granville.

North Street.

Granville.

North Street.

Logan C, H., W. Va.

West Broadway.

Appleton.

15 A. H.

Homer.

West Broadway.

Milnersville.

East College Street.

### PREPARATORY CLASS—Continued.

Fred Braten Wright,

George Hayes Wright,

Granville.

West Elm Street.

Granville.

Columbus Road.

### ELECTIVE STUDENTS.

Russeil Erastus Adkins,

Charles Edwin Barker,

Albert Harry Bartle,

Everett Beeks,

Walter William Branson,

Carleton Young Bridgeman,

Dennis Calvin Brown,

Carl Tibbals Burns,

Samuel Scovel Chamberlin,

Kendall Brooks Cressey,

George Rector Dye,

Ransom S. Ensign,

Pearl T. Evans,

John D. Gibbs,

Will A. Hall,

Tecumseh, Mich.

College Avenue.

Malta.

College and Pearl Streets.

St. Louis, Mo.

9 A. H.

Granville.

South Prospect Street.

Rendville.

Burgh Street.

Syracuse.

Mulberry and Elm Streets.

Fredonia.

22 A. H.

Albany, Texas.

29 C. H.

Vestal Center, N. Y.

Elm and Mulberry Streets.

San Francisco, Cal.

South Main Street.

Lockhart's Run, W. Va.

Pearl and Maple Streets.

Penfield.

13 A. H.

Richmondale.

North Pearl Street.

Ravenswood, W. Va.

South Main Street.

Chicago, Ill.

West Broadway.

### ELECTIVE STUDENTS—Continued.

Joshua Branch Hatchett,
Benjamin Murphy Hendricks,
George Ells Hervey,
Albert Benjamin Howell,
Lee Gaylord Hunt,
William Harvey Jones,
Henry Kampf,
Albert Sidney Kelley,
William Day Kies,
Wesley Charles Merrill,
George Amos Moore,
Edward Carleton Myers,
Arthur George Neighbor,

Albert Sidney Kelley,

William Day Kies,

Wesley Charles Merrill,

George Amos Moore,

Edward Carleton Myers,

Arthur George Neighbor,

Peter Christopher Nelson,

James L. Outcalt,

Llewellyn Thomas Richards,

Charles Bonsall Richardson,

William Thomas Roberts,

Hohn Henry Robertson,

Rehoboth, Va.

35 A. H.

Newark.

22 A. H.

Granville.

East Broadway.

Isabel, Texas.

West College Street.

Walla Walla, Wash.

South Main Street.

Granville.

Welsh Hills.

Wapakoneta.

32 C. H.

Logan C. H., W. Va.

West Broadway.

North Fairfield.

46 C. H.

Granville.

Pearl and Short Streets.

Cambridge.

Burgh Street.

New London.

West Broadway.

Seymour, Ind.

32 C. H.

Harlan, Iowa.

47 C. H.

Granville.

East Broadway and Pearl Street. Granville.

North Street.

Portsmouth.

5 A. H.

Venedocia.

East Broadway and Pearl Street. Omaha, Neb.

43 C. H.

### ELECTIVE STUDENTS—Continued.

John Charles Fremont Scherich,

Ira Sheldon Snelling,

John F. Sparks,

Heber Clarkson Spicer,

Charles McKenzie Stockman,

Kansaburo Tanaka,

Alexander Olmstead Taylor,

Isaac Edward Thornton,

Lester Birdie Unger,

Eugene Matthews Waters,

Jesse Van Witter,

Edgar Campbell Wyly,

Rock Lick, W. Va.

48 A. H.

Melgen.

East Broadway.

Augusta, Kansas.

East Maple Street.

Akron.

South Main Street.

Granville.

Granger Street.

Wakamatsu, Japan.

34 A. H.

Newark.

Granville.

Sunrise Street.

Canton.

East Elm Street.

Linwood.

22 C. H.

Milford Center.

North Main Street.

Granville.

North Street.

### AWARDS IN 1892.

### TYTUS LATIN PRIZES.

### CLASS OF 1802.

I.	FRED LEROY HUTSON,	•	•	Thirty-five Dollars.
2.	LANSON STAGE CURTIS,	•		. Fifteen Dollars.

### WILSON GREEK PRIZES.

### CLASS OF 1892.

Ι.	FRED LEROY	HUTSON,	•	•	Thirty-five Dollars.
2.	ADONIRAM J	JUDSON TUTTLE,		•	Fifteen Dollars.

### ATHLETIC PRIZES.

The following members of the Academy won prizes in the contests of Field Day: Arthur C. Baldwin, Daniel W. Daub (3 prizes), Homer J. Davis, William D. Kies, and George F. Osbun (3 prizes).

### "Ne tentes, aut perfice."

### FIFTH ANNUAL COMMENCEMENT

OF

### GRANVILLE ACADEMY,

Tuesday, June Fourteenth, 1892,
AT 10:00 A. M.

### ORDER OF EXERCISES.

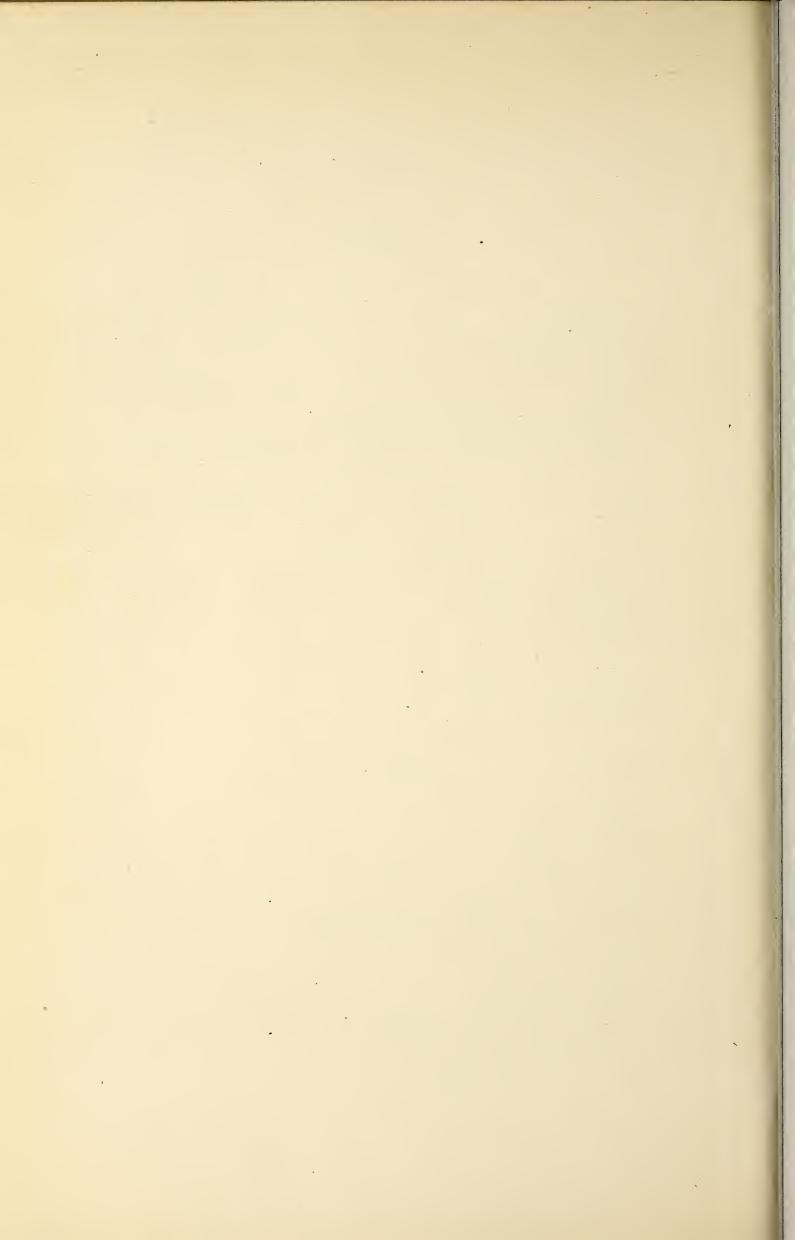
Invocation,	•	•			•	REV. G. R. ROBBINS
			Mus	sic.		
Gunpowder as	a Mora	l Age	nt,			ARTHUR C. BALDWIN.
A Modern Hei	o,	•				LANSON S. CURTIS.
Monasticism,				•		. WILSON G. HOOVER.
			Mus	sic.		
Opportunity,	•				•	. FRED L. HUTSON.
Cromwell and	the Eng	glish F	Revolu	tion,		CLARENCE E. KEPHART.
			Mus	sic.		
Fanatics,	•	•	•			. HARRY E. MILES.
LaFayette in t	he Ame	erican	Revol	utior	ı,	A. Judson Tuttle.
			Mus	sic.		
Address to the	Gradu	ating (	Class,		•	Prof. L. E. Akins.
	A	nnou	nceme	nt of	Pr	rizes.
		3	Benedi	ction	ı.	

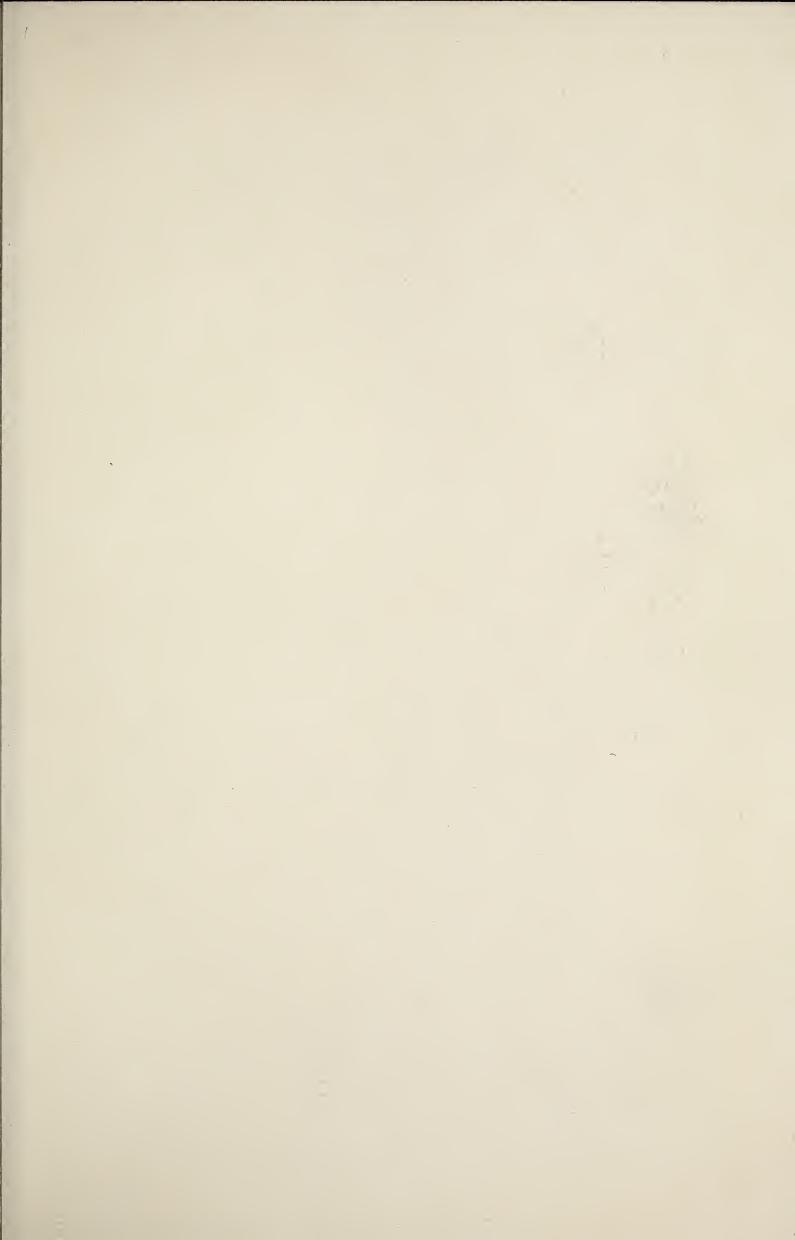
### SUMMARY.

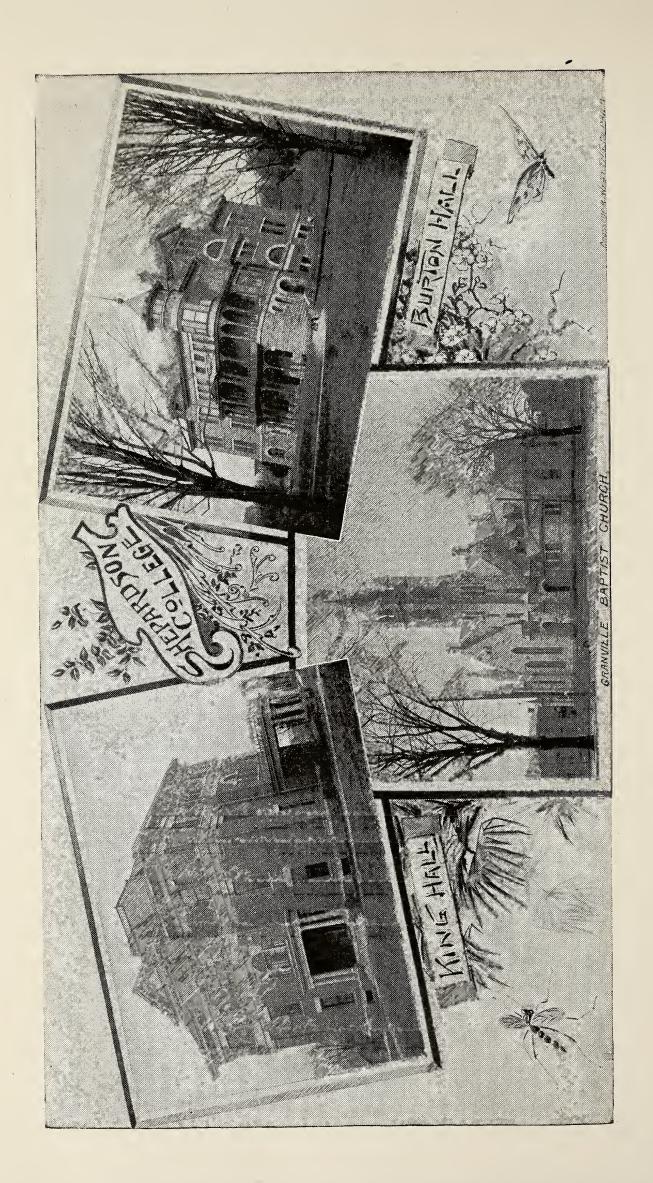
	COL	LEGE	ì.							
Resident Graduate,									ľ	
Graduating Class, .									19	
Senior Class, .							-		23	
Junior Class,									17	
Sophomore Class,		•		• .				•	24	
	•								3.6	
Electives,	. *							•	39	
Young Women in Classes,	•		•		•		•		54	
Total in College,										213
	ACA	DEM	Υ.							
Graduate Class,			•						34	
Senior Class, .						:		•	28	
Middle Class,	•								45	
Junior Class, .									48	
Preparatory! Class,									27	
Electives,		•							46	
Young Women in Classes,			•		•		•		20	
Total in Academy,										248
Numbered more than			•	•		•			84	•
Total in University,										377
	<u> </u>		<del></del>						,	
AB	BRE	VIA	ΓΙΟ	NS.						
Cl.,				•		• .		. (	Class	ical.
Lit			•			,		]	Liter	ary.
Ph.,				•	•		PI	nilos	oph	icai.
Sc			,				•	S	cien	tific.
A. H.,							Ac	adeı	ny I	Hall.
В. Н.,	•	Bu	rton	Ha	11, 5	Shej	oard	son	Coll	ege.
С. Н.,							C	Colle	ge I	Hall.
G. F. C.,				Gra	anv	ille	Fen	nale	Coll	ege.

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### ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

### Shepardson College

FOR THE YEAR

1892

GRANVILLE OHIO

### BOARD OF TRUSTEES.

### OFFICERS.

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REV. H. H. TUTTLE, Granville.

J. R. DAVIES, Esq., Newark.

REV. W. H. SLOAN, Toledo.

D. M. SHEPARDSON, Esq., Granville.

# COMMITTEES.

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C. J. BALDWIN, J. R. DAVIES D. M. SHEPARDSON, A. D. COLE,

H. H. TUTTLE.

# Finance Committee.

J. B. THRESHER,

E. J. BARNEY,

ZIBA CRAWFORD,

W. H. DOANE,

J. K. McIntire.

# Auditing Committee.

H. H. BAWDEN,

L. E. AKINS.

# Advisory Committee.

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- W. H. ALEXANDER, Toledo.
- P. J. Sorg, Middletown.
- A. C. LITTLE, Norwalk.
- George Cook, Canton.
- R. S. COLWELL, Granville.
- J. A. ROBERT, Dayton.
- S. W. Adams, Cleveland.
- J. M. Amos, Cambridge.
- J. R. DAVIES, Newark.
- ELOISA KING, Xenia.
- G. M. Peters, Cincinnati.

Committee to Assign Scholarships.

C. J. BALDWIN,

D. SHEPARDSON,

J. R. DAVIES.

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President.

MRS. ROSE DAVIS WHISSEN, A. M., Principal.

MRS. MARGARET KENNEDY COMPTON,

Matron.

MRS. ROSE DAVIS WHISSEN, A. M., LATIN LANGUAGE AND LITERATURE.

IDA MELVINA SAUNDERS,
PHYSIOLOGY AND PHYSICAL GEOGRAPHY.

VIRGINIA BOND THORNE, DIRECTOR OF ART DEPARTMENT.

CARRIE MARIE HOWLAND,

MRS. EVALINA HADLEIGH SMITH, VOCAL MUSIC.

THE VIOLIN AND GUITAR.

<sup>\*</sup>To be supplied.

NORA LOUISE HOPKINS, ELOCUTION AND ORATORY.

HARRIET MARIA BARKER,
MATHEMATICS AND PHYSICS.

JESSIE COMFORT, INSTRUMENTAL MUSIC.

ELIZABETH BLEVENS SHEPPARD, DELSARTE SYSTEM OF PHYSICAL CULTURE.

LILIAN BURLEIGH MINER, A. B., HISTORY AND ENGLISH LITERATURE.

JENNIE ELIZABETH BLINN,
ASSISTANT IN VOCAL AND INSTRUMENTAL MUSIC.

EDITH MAY PALMER,
CORNELIA MEAD DAVIS,
ASSISTANTS IN LITERARY DEPARTMENT.

# Ladies in Charge of College Houses.

MRS.	WHISSEN,		•		•	•		•	•	Burton Hall
Miss	BARKER,	•		•		•	•		•	King Hall
46	SAUNDERS,				•	•			Shepare	dson Cottage
46	MINER,					•	•		South	Side Cottage
46	BLINN,								. (	Case Cottage

# GENERAL INFORMATION.

Shepardson College, a school for higher education of women, is the outgrowth of the "Young Ladies' Institute," a school whose alumnæ are engaged in Christian work in every quarter of the globe. In accordance with the purpose of its founders, it offers to young women who wish to obtain a liberal education advantages equal to those enjoyed by young men in institutions of the highest grade. Situated in Granville, Ohio, a village noted for its beauty and the salubrity of its climate, it is surrounded by an atmosphere of culture, and the general advantages of an educational center.

Through the courtesy of the Trustees of Denison University, the library, museum, laboratories, and class-rooms of that institution are open to the students of Shepardson College, which is thus provided at the outset of its career, with exceptional facilities for the prosecution of its work.

The college has already a fine property, and an endowment of fifty-seven thousand dollars, besides thirteen thousand dollars for scholarships. The Cottage System, which secures to young ladies many advantages of a home, has been adopted, and proves satisfactory.

There are two large and commodious buildings, Burton Hall, and King Hall, besides three cottages, Shepardson, Case, and South Side, now in use. Rarely in any college, are the private appartments for students so spacious and beautiful as here. Those wishing desirable rooms for the coming year, should apply early.

The beautiful Dining Hall, now in process of erection, will soon be ready for occupancy.

Without seeking to bias the denominational preferences of its pupils, the college aims to surround them with salutary Christian influences. Attendance on the daily religious exercises of the Chapel and the usual Sunday services are compulsory, but no restriction is placed on the pupil's choice of a regular place of worship. A prayer meeting, sustained by the students, is held every Monday evening from six to seven o'clock. A Missionary Society holds monthly meetings.

#### SOCIETIES.

There are two literary societies in the College; the Euterpean and Philomathean, which have their own halls and libraries; also a Reading Room open to all members of the School.

The Culture Club, in which various questions pertaining to social etiquette are discussed, meets fortnightly. A tennis court and croquet grounds furnish out-door amusements.

#### DEGREES.

Upon completion of the Classical Course, the student will be entitled to the degree of Bachelor of Arts.

Upon completion of the Scientific Course, the student will be entitled to the degree of Bachelor of Science.

Upon completion of the Philosophical Course, the student will be entitled to the degree of Bachelor of Philosophy.

There is also a three years' Literary course leading to the degree of Bachelor of Letters. Applicants for admission to the regular work of this course must give satisfacfactory evidence of having completed some one of our preparatory courses.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduating fee of five dollars, at least one month before the Commencement.

The following schedule enumerates the principle expenses, which, as will readily be seen, have been reduced to a minimum. No reduction will be made for brief absences.

### FALL TERM.

Board and Tuition\$60 o	
Day Pupils in the College Course 12 o	00
" " Preparatory Course 10 o	00
Incidental fee for each pupil 2 o	00
Instrumental Music16 o	00
Vocal Music 16 o	00
Use of Instrument per hour o	
Painting, Oil 16 o	00
" China 16 o	
" Water Colors 14 0	
Pastel 14 0	0
Black and White 14 o	
WINTER TERM.	
	00
Board and Tuition\$55 o Day pupils in the Collegiate Course 10 5	0
Board and Tuition\$55 o Day pupils in the Collegiate Course 10 5	0
Board and Tuition \$55 of Day pupils in the Collegiate Course 10 5   "" " Preparatory Course 7 5	0
Board and Tuition	0
Board and Tuition	0000
Board and Tuition	0000
Board and Tuition	0000
Board and Tuition	5
Board and Tuition	(O (
Board and Tuition       \$55 or Day pupils in the Collegiate Course       10 5         """"""""""""""""""""""""""""""""""""	(0 (0 0 0 0 0 0
Board and Tuition	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Board and Tuition\$50 c	00
Day pupils in the Collegiate Course 10 5	50
" " Preparatory Course 7 5	50
Incidental fee for each pupil I o	
Instrumental Music	00
Vocal Music 12 C	00
Use of Instrument per hour c	05
Painting, Oil 12 C	00
" China 12 C	00
" Water Colors 10 C	00
Pastel ro c	00
Black and White 10 C	00
Extra for each crayon portrait 2 c	00

Bills must be paid at the begining of the term.

Extra charges for Drawing from Life, in the Art Department, and the study of Harmony in the Music Department.

Room, fuel and lights, from five to twenty dollars per term, according to accommodations furnished.

Each young lady must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows, 20 x 27 inches. Students may provide window drapery, table spreads, etc.

All articles of clothing and bedding must be distinctly marked with the owner's name in full.

Arrangements for washing can be made on reasonable terms.

All non-resident students are expected to board and room in the college, unless special arrangements are made with the college authorities.

Parents are earnestly requested not to send to their daughters boxes containing food or sweetmeats, as it

encourages eating at unseasonable hours and often results in sickness.

The food provided is abundant and wholesome.

#### GOVERNMENT.

Only such rules and regulations are required to be observed as are necessary for the maintenance of health and order. It is the endeavor of the College to foster among its pupils self knowledge and self-control; in this policy it is aided by the cordial support of the students themselves. In a word, the government is intended to be educational rather than restrictive.

# COURSES OF STUDY.

I.

For the Degree of Bachelor of Arts.

## FRESHMAN CLASS.

#### FALL TERM.

Latin.—Livy. Review of Select Topics in Latin Grammar; Latin Prose Composition once a week during the year. Select Chapters from Liddell's Roman History at intervals throughout the course.

Greek.—Select Orations of Lysias. History of Athens under the Thirty Tyrants, and the Restoration of the Democracy. Smith's History of Greece. Boise's Exercises in Greek Syntax, weekly.

Mathematics .- Part III. of Olney's University Algebra.

English Literature.—Weekly Readings from English Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

#### WINTER TERM.

Latin.—Livy or Sallust, five weeks; Cicero's De Officiis or De Senectute and De Amicitia, eight weeks. Reading at Sight in Latin Historians; Smith's Selections used for Collateral Reading throughout remaining terms of the course.

Greek.—Herodotus or Thucydides. Historical Essays; Boise's Exercises in Greek Syntax, weekly.

Mathematics.—Part III. of Olney's Geometry, University Edition.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

Latin.—Horace—Odes, Epodes, and Satires; Reviews of Latin Prosody; Reading at Sight in Latin Poets; Elements of Comparative Philology.

Greek.—Boise's Homer's Iliad. Written Sketches on Homeric Themes. Boise's Exercises in Syntax, weekly.

Chemistry.—Remsen. Experimental Lectures. Laboratory study of the Non-metals.

English Literature.—Weekly Readings from American Authors.

Rhetoric.—Essays on Selected Historical Topics.

## SOPHOMORE CLASS.

#### FALL TERM.

Greek.—Demosthenes. Lessons from Smith on the History of Greece during the Rise and Extension of the Macedonian Empire. Greek New Testament, one hour a week.

English.—Hill's Science of Rhetoric; Analysis of Subjects; Literary Criticism. Essays on Selected Historical Topics.

#### ELECTIVES.

Mathematics.—Olney's Trigonometry, Plane and Spherical. General Geometry begun.

French.—Edgren's Grammar, and Super's Reader.

#### WINTER TERM.

Latin.—Germania and Agricola of Tacitus, eight weeks. Juvenal or Vergil's Georgics or Pliny's Letters, five weeks. Laws of Consonant Change in Latin. Select Chapters from Gibbon.

English.—History of English Literature. Readings from Early English Authors.

Rhetoric.—Essays on Selected Literary Topics.

#### ELECTIVES.

Mathematics.—General Geometry; Lectures on the Integral Calculus. Four hours a week.

Physiology,—Martin.

French.—Edgren's Grammar, and Super's Reader. Racine's Athalie and Duruy's Petite Historie de France.

Greek.—Apology and Crito of Plato. Greek New Testament, one hour a week.

Botany, -Gray's Manual. Elements of Plant Physiology.

#### ELECTIVES.

French.—Le Conscrit de 1813, and Saintsbury's Primer of French Literature. Outlines of French History.

English.—Chaucer; Specimens of Early English—Langland to Spenser. Essays on Selected Topics.

# JUNIOR CLASS.

## FALL TERM.

Latin.—Horace—Odes and Epistles; eight weeks. Quintilian, Book X., seven weeks. Latin Hymns; Crowell's Selections from the Latin Poets. Lectures on Latin Literature.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Rhetoric.—Essays on Selected Topics.

#### ELECTIVES.

Mechanics.—Lectures and Recitations, first seven weeks of the term.

Zoology.—Packard's Zoology. Invertebrate Dissection, last eight weeks of the term.

English.—Literature of the Sixteenth and Seventeenth Centuries—Seminary Method.

History of Art.

## WINTER TERM.

Greek .- Tragedies of Sophocles or Euripides.

Logic.—Jevons. Deductive Logic. Method. Notes on the History of Logic. Fallacies.

Rhetoric.—Essays on Selected Topics.

#### ELECTIVES.

Physics.—Experimental Lectures, Recitations, and Laboratory Work.

French.

Latin.—Terence or Plautus, or both; two Plays in all; Crowell's Select Epigrams of Martial, mostly at sight; History of Latin Literature.

History.-Mediæval and Modern.

Rhetoric.—Essays, on Selected Topics.

#### ELECTIVES.

Astronomy.—Young's General Astronomy. Lectures. French or German.

# SENIOR CLASS.

### FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter Terms.

English.—Development of the English Language and Literature. Welsh. Readings from representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

Rhetoric.—Two Essays on Prescribed Philosophical Themes.

## ELECTIVES.

Geology.—Le Conte. Historical and Dynamical Geology. Field Exercises. Local Geology.

Italian or Spanish.

#### WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethies, Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Two Essays on Prescribed Themes.

#### ELECTIVES.

German.—Lessing's Minna von Barnhelm and Goethe's Hermann und Dorothea. Reading at Sight and Dictation.

French.—Luquien's Scientific and Descriptive French.

History.—English and American Constitutional History.

History of Civilization.—Guizot.

Evidences of Christianity.—Purinton's Theism.

International Law.

## Il.

For the Degree of Bachelor of Science.

## FRESHMAN CLASS.

#### FALL TERM.

Mathematics.—University Algebra—Olney.

French.—Edgren's Grammar; Saintsbury's Primer of French Literature; Corneille's Horace and Luquien's Scientific and Descriptive French; Outline of French History to 1789.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

#### ELECTIVES.

Latin.—Livy. Review of Select Topics in Latin Grammar. Latin Prose Composition, once a week during the year. Select Chapters from Liddell's Roman History, at intervals throughout the course.

Chemistry.— Qualitative Analysis. Weekly Recitations on the Chemistry of the metals.

#### WINTER TERM.

Mathematics. —Geometry, Part III. Olney.

French—Luquien's Scientific and Descriptive French and Jean Baudry; Reading at Sight; French History from 1789-1848.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

#### ELECTIVES.

Latin.—Livy or Sallust, five weeks. Cicero's De Officiis or De Senectute and De Amicitia, eight weeks. Reading at Sight in

Latin Historians. Smith's Selections used for Collateral Reading throughout the remaining terms of the course.

Chemistry.—Qualitative Analysis finished. Quantitative Analysis begun.

#### SPRING TERM.

French.—Mademoiselle de la Seigliere and Dumas' Trois Mousquetaires; Reading at Sight; French History since 1848.

Mineralogy.

English Literature.—Weekly Readings from American Authors. Rhetoric.—Essays on a Selected Historical Topics.

#### ELECTIVES.

Latin.—Horace. Odes, Epodes, and Satires. Review of Latin Prosody. Reading at Sight in Latin Poets. Elements of Comparative Philology.

. Chemistry.—Quantitative Analysis.

# SOPHOMORE CLASS.

#### FALL TERM.

'German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

English.—Hill's Science of Rhetoric; Analysis of Subjects; Literary Criticism. Essays on Selected Historical Topics.

Mathematics.—Plane and Spherical Trigonometry. Olney.

## WINTER TERM.

German.—Schiller's Wilhelm Tell; Joynes' Reader continued. Outline of German History to 1648.

English.—History of English Literature. Readings from Early English Authors.

Rhetoric.—Essays on Selected Literary Topics.

#### ELECTIVES.

Mathematics.—General Geometry.

Physiology.—Comparative Anatomy.

German.—Becker's Friedrich der Grosse; German History since 1648; Reading at Sight.

Botany. - Bessey's Laboratory Work with Cryptogams.

English.—Chaucer; Specimens of Early English, Langland to Spenser.

Rhetoric. - Essays on Literary Topics.

# JUNIOR CLASS.

#### FALL TERM.

English.—Literature of the Sixteenth and Seventeenth Centuries—Seminary Method.

Rhetoric.—Essays on Selected Topics.

History of Art.

#### ELECTIVES.

Mechanics.—Lectures and Recitations.

Botany.—Structural and Physiological. Bessey's Botany, seven weeks.

Zoology. - Packard.

#### WINTER TERM.

Physics.—Lectures on Sound. Magnetism, Electricity; Daily Lectures and Recitations. Laboratory Work three times a week.

Logic.—Jevons.

Rhetoric.—Essays on Selected Topics.

#### ELECTIVES.

German.—Lessing's Minna von Barnhelm and Geothe's Hermann und Dorothea. Reading at Sight and Dictation.

Zoology.—(Histology.)

French.

#### SPRING TERM.

Physics .- Heat and Light.

History.—Mediaeval and Modern History.

Rhetoric. - Essays on Selected Topics.

#### ELECTIVES.

Astronomy.—Young's General Astronomy. Lectures.

German or French.

Italian or Spanish.

## SENIOR CLASS.

#### FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

Geology .- Dana.

English.—Development of the English Language and Literature, Welsh. Readings from representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

Rhetoric.—Two Essays on Prescribed Philosophical Themes.

#### WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics. Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Two Essays on Prescribed Philosophical Themes.

#### ELECTIVES.

History.—English and American Constitutional History.

Geology.—Applied and Economic.

French.—Luquien's Scientific and Descriptive French.

German.—Goethe's Prose. Dictation and Composition.

#### SPRING TERM.

History of Civilization .- Guizot.

Evidence of Christanity.—Purinton's Theism.

International Law.—Woolsey.

# III.

For the Degree of Bachelor of Philosophy.

The course of study for this degree corresponds to the like course provided in Denison University.

## IV.

## For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters, shall consist of three years of college study under the direction of the Faculty. The following studies must be taken:

- I. All the English of the Classical Course.
- 2. Logic and all the President's studies.
- 3. The two terms of Freshman Mathematics.
- 4. A year each of consecutive work in at least two of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.

# PREPARATORY DEPARTMENT.

# I. CLASSICAL COURSE.

# JUNIOR YEAR.

#### FALL TERM.

- I. Latin.—Grammar—Harkness. First Lessons.
- 2. Algebra.
- 3. Physical Geography.—Appleton.

#### WINTER TERM.

- I. Latin.—First Lessons continued.
- 2. Algebra.
- 3. Physiology.—Walker.

#### SPRING TERM.

- I. Latin.—Caesar; The Helvetian War—Harkness. Latin Prose Composition—Harkness
  - 2. Algebra.
  - 3. Ancient History.—Swinton.

General Exercises .- Declamations and Essays during the year.

## MIDDLE YEAR.

#### FALL TERM

- I Latin.—Caesar's Gallic War continued; Selections, Hark.
   ness. Latin Prose composition continued, Harkness.
  - 2. Greek.—Grammar, Hadley-Allen. First Lessons, Boise.
  - 3. Elementary Physics.—Gage

### WINTER TERM.

I. Latin.—Caesar continued. Cicero, Harkness. Latin Prose Composition continued, Harkness.

2. Greek.—First Lessons continued, Boise. Greek Reader,

Moss.

3. Rhetoric .- Hill's Elements.

## SPRING TERM.

- I. Latin. Cicero's Orations against Catiline, Harkness.
- 2. Greek.—Xenophon's Anabasis, Boise. Greek Prose Composition, Jones.

3. Rhetoric.—Hill's Elements.

General Exercises.—Elocution, Essays, and Declamations during the year.

# SENIOR YEAR.

#### FALL TERM.

I. Latin.—Vergil's Aeneid, Books I., II., III., Frieze. Prosody and Mythology.

2. Greek.—Xenophon's Anabasis continued, Boise: Greek

Prose Composition continued, Jones,

3. Plane Geometry. - Olney.

## WINTER TERM.

- I. Latin.—Vergil's Aeneid, Books IV., V., VI., Frieze.
- 2. Greek.—Xenophon's Anabasis continued, Boise. Greek Prose Composition continued, Jones.

3. Solid and Spherical Geometry.—Olney.

- 1. Latin.—Cicero's Orations: Poet Archias, Manilian Law, Marcelius, Ligarius. Harkness.
- 2. Greek.—Xenophon's Anabasis continued. Boise. Greek Prose Composition continued. Jones.
  - 3. Algebra.—Olney's University Edition.

    General Exercises.—Essays and Declamations during the year.

# II. SCIENTIFIC COURSE.

# JUNIOR YEAR.

## FALL TERM.

- I. Latin. Grammar, Harkness. First Lessons.
- 2. Algebra.
- 3. Physical Geography.

#### WINTER TERM.

- I. Latin.—First Lessons continued.
- 2. Algebra.
- 3. Physiology.—Walker.

#### SPRING TERM.

- I. Latin.—Caesar; The Helvetian War, Harkness. Latin Prose Composition, Harkness.
  - 2. Algebra.
  - 3. Ancient History.—Swinton.

General Exercises.—Declamations and Essays during the year.

## MIDDLE YEAR.

## FALL TERM.

- I. Latin.—Caesar's Gallic War continued; Selections, Harkness.

  Latin Prose Composition continued, Harkness.
  - 2. Elementary Physics. Gage.
  - 3. History.—Mediaeval and Modern, Swinton.

#### WINTER TERM.

- I. Latin.—Caesar continued. Cicero, Harkness. Latin Prose Composition continued, Harkness.
  - 2. Elementary Physics. Gage.
  - 3. Rhetoric.—Hill's Elements.

#### SPRING TERM.

- I. Latin.—Cicero's Orations against Catiline. Harkness.
- 2. Drawing.
- 3. Rhetoric.—Hill's Elements.

General Exercises.—Essays and Declamations during the year.

## SENIOR YEAR.

#### FALL TERM.

I. Latin.—Vergil's Aeneid, Books I., II., III., Frieze. Prosody and Mythology; or

French.—Edgren's Grammar, and Super's Reader, or Greek.—Grammar, Hadley-Allen. First Lessons, Boise.

- 2. Chemistry.—Shepard.
- 3. Plain Geometry.—Olney.

#### WINTER TERM.

I. Latin.—Vergil's Aeneid, Books IV., V., VI., Freize; or French.—Edgren's Grammar, and Super's Reader, Racine's Athalie and Duruy's Petite Histoire de France; or

Greek. - First Lessons continued, Boise. Greek Reader, Moss.

- 2. Comparative Anatomy and Physiology. Martin.
- 3. Solid and Spherical Geometry.—Olney.

#### SPRING TERM.

 Latin.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus, Ligarius; Harkness; or

French.—Le Conscrit de 1813, and Saintsbury's Primer of French Literature. Outlines of French History; or

Greek.—Xenophon's Anabasis, Boise. Greek Prose Composition, Jones.

- 2. Botany.—Gray's Manual.
- 3. Algebra.—Olney's University Edition.

General Exercises .- Essays and Declamations during the year.

## INTRODUCTORY YEAR.

#### FALL TERM.

- I. English Grammar.
- 2. Mathematics.—Practical Arithmetic.
- 3. History.—United States, Barnes.

#### WINTER TERM.

- I. Grammar and Analysis.
- 2. Practical Arithmetic.
- 3. English History.—Montgomery.

#### SPRING TERM.

- I. English Composition.
- 2. Practical Arithmetic.
- 3. English History.—Montgomery.

# ART DEPARTMENT.

# I. *DRAWING*.

#### FIRST GRADE.

- I. Outlines from geometrical solids,
- 2. Simple studies from still-life objects.
- 3. Theory of perspective, (from text-books).
- 4. Light and shade from cast.

#### SECOND GRADE.

- I. Hands and feet from cast.
- 2. Detached features of face.
- 3. Study of light and shade from mask.
- 4. Landscape from copy.

#### THIRD GRADE.

- 1. Heads and figures from copy.
- 2. Finished studies from still-life.
- 3. Carefully executed studies of heads from casts.
- 4. Studies of heads and figures from life.

# II. OIL PAINTING.

#### FIRST GRADE.

- I. Tints and gradations.
- 2. Study of color.
- 3. Finished studies from still-life groups.

#### SECOND GRADE.

- I. Flowers and fruit from copy.
- 2. Flowers and fruit from nature.
- 3. Landscapes from copy.

#### THIRD GRADE.

- 1. Heads and figures from copy.
- 2. Landscapes from nature.
- 3. Heads and figures from nature.

# III. WATER COLORS.

#### FIRST GRADE.

- I. Laying flat washes.
- 2. Combination of tints.
- 3. Studies from still-life objects.

#### SECOND GRADE.

- I. Flowers and fruit from copy.
- 2. Flowers and fruit from nature.
- 3. Landscapes from copy.

#### THIRD GRADE.

- I. Heads and figures from copy.
- 2. Landscapes from nature.
- 3. Heads and figures from life.

# SPECIAL CLASSES.

Special classes may be formed in China Decoration, Tapestry Painting, Decorative Designs and Wood Carving.

# MUSIC DEPARTMENT.

# I.

# THE PIANOFORTE.

FIRST GRADE,

(Practice, two hours per day.)
Foundation Studies; Stephen A. Emery.
Studies in Melody Playing; Hamilton MacDougall.
Introductory Phrasing Studies; W. S. B. Matthews.

#### SECOND GRADE.

(Practice, two hours and a half per day.)
12 Little Studies, Op. 157, Koehler.
Primary Studies, Op. 50, Koehler.
Studies, Op. 52 and Op. 66, Loeschorn.
Phrasing Studies, Matthews, Book I.

#### THIRD GRADE.

(Practice, three hours per day.)
Bach's Little Preludes and Fugues.
Bertini, Op. 29.
Krause, Op. 2, Book I.
New School of Velocity, Op. 50, Books I., II., and III.; Hassert.

Jean Vogt's Octave Studies. Cramer's Studies,

#### FOURTH GRADE.

(Practice, four hours per day.)
Bach's Inventions.

Damper Pedal Studies, Op. 15, Turner.
Studies, Op. 32; Jensen.
Octave Studies; Low.
Mathews' Phrasing Studies, Book II.
30 Studies, Raff. (The easier numbers.)

#### FIFTH GRADE.

(Practice, four hours per day.)
Gradus ad Parnassum, Clementi.
Raff's Studies, (the more difficult numbers.)
Moschele's Studies, Op. 70.
Kessler's Studies, Op. 20, Book I.
Kullak's Octave Studies, Book II.
Bach's Well Tempered Clavichord.
Chopin's Etudes, Op. 10, Op. 26.

Scales in various forms will be used throughout the entire course. Pieces carefully graded to suit the needs of individual pupils, will be given with the above studies.

A course in general musical Theory, Harmony, and History of Pianoforte Music (Fillmore's,) will be required of those who wish to graduate from this Department.

It is generally expected that it will take one year to complete each grade, but, in case of rare ability, it is possible to complete a grade in less time.

Recitals, both public and private, are given frequently, and each pupil is expected to take part several times during the year.

# THE VOICE.

#### FIRST GRADE.

Method explained; correct breathing; formation and location of tones; Physiology of Vocal Culture; Franz Abt's Singing Tutor; Book I, Op. 474.

#### SECOND GRADE.

Abt's Tutor, Books I. and III.

Enunciation and pronunciation exercises; phrasing and preparatory fluency exercises, English Ballads and Sacred Songs.

#### THIRD GRADE.

Abt's Tutor, Books II. and IV.

Study of Italian in reading exercises for song work; recitative and operatic selections.

#### FOURTH GRADE.

Vaccai's Italian Book; Abt's Books II. and IV.; operatic and oratorio study.

Students are required to take notes on musical topics and musical history, with each lesson.

Matthews' "How to Understand Music," Vols. I. and II., are used in the senior class.

Examinations at the end of each term.

## MALE VOICES.

FIRST GRADE.

Method explained; correct breathing. Formation and location of tones. Franz Abt's Singing Tutor, for tenor or bass. Book I., Op. 474.

#### SECOND GRADE.

Abt's Tutor; Books I. and II. Op. 474. Enunciation and pronunciation exercises. Phrasing and preparatory fluency exercises. Ballad and Sacred Songs.

#### THIRD GRADE.

Abt's Tutor, Books II. and III. Op. 474. Fluency Exercises.

Oratorio and operatic selections, embracing the Falsetto work.

Nava's Solfeggi, Op. 62, Books I., II., III., and IV.

# THE CLASSROOM.

## INTELLECTUAL AND MORAL PHILOSOPHY.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, Christian Evidences, and International Law.

Instruction is given by means of text book recitations, lectures and parallel readings.

Wherever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student, and she is encouraged to investigate and judge for herself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand, and scepticism on the other.

In Psychology, the student is referred to her own consciousness as the final test of all psychical truth.

The principal theories of Ethics are carefully considered, and applied to questions of duty, individual, domestic, social and national.

In Christian Evidences, special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is, not only to impart truth, but to teach young women to *think*—think patiently, philosophically, successfully.

## ENGLISH LANGUAGE AND LITERATURE.

I. Composition and Rhetoric.—These studies aim at two results: First—An exact and ready command of the English language, in writing and speaking. Second—Acquaintance with the principles that underlie effective discourse and intelligent criticism.

In the Junior Preparatory year, English Grammar is taught by the inductive method. Analysis of the sentence is then made the subject of special study for one term. The thought, rather than the form, is emphasized as the true basis of analysis, and logical coherence is always preferred to grammatical tradition. The history of the language is constantly appealed to in explanation of anomalous forms and idioms. Analysis is supplemented by a careful drill in punctuation, after which the study of composition is begun. The writing of essays is required from this point to the end of the course.

In the Sophomore year, Rhetoric receives special attention. The theories of leading rhetoricians are elaborately discussed and tested in an analysis of the writings of representative authors, and a chaste and fluent style is developed in accordance with principles thus acquired.

II. ENGLISH LITERATURE.—The chief results sought in the study of English Literature are: First—A comprehensive view of its historic development. Second—The cultivation of a broad and generous spirit in the criticism of literary work.

In order that this criticism may rest upon a basis of sound scholarship, the advanced work of the course is accompanied by the study of Anglo Saxon and the English of Chaucer. Personal familiarity with the masterpieces of English prose and poetry is insisted on, special prominence being given to those writers who have made epochs in our literature, and are peculiarly the interpreters of their age.

The Seminary Method is employed in the Junior and Senior years, when the student is instructed in the use of the library, and in habits of reading.

## THE MODERN LANGUAGES.

French and German receive the attention which their great importance in modern education demands. Not only is the student thoroughly drilled in the grammar of these languages, but effort is made from the first to build up a large vocabulary and gain accuracy and freedom in the use of it. Translation at sight is constantly practiced, and daily conversation is encouraged.

An outline of French and German history is also required, together with a survey of the literature of each people.

Italian and Spanish are elective in all courses.

# THE CLASSICS.

I. Latin Language and Literature.—Six terms of work are required. During the earlier part of the course, attention is paid to literal translation, grammatical review, prose composition and Roman History. The tongue is assiduously trained to speak Latin words and sentences correctly, and the ear to recognize them readily. Much time is spent in translating into English, without book, while the teacher reads the Latin, and vice versa. Later in the course the student is expected to use every increasing freedom in translating, and to employ none but natural and idiomatic English. In the reading of the Latin Poets, great attention is paid to prosody and rhythm. The best poems, or parts thereof, are memorized. The work in Latin Literature is made as broad as possible by the reading of selections from many writers whose productions can not be

studied more fully. The best of Latin hymns are read, and some are memorized by each class. The English pronunciation is used except in advanced work in Comparative Philology.

II. Greek Language and Literature.—It is intended that the whole subject of the Attic forms, as well as the common principles of syntax, shall be mastered as far as possible in the Preparatory Course. In the College Department time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced during only the last two years of the course.

The time given to the study of the New Testament, though very short, is thought to be long enough to enable the student to learn how to apply to it the methods of study employed in studying the books of profane writers.

# MATHEMATICS.

The work in this department embraces the following subjects:

Algebra.—Olney's University Algebra, Part III., or its equivalent.

Geometry.—Olney's Geometry, University Edition, Part III.

Trigonometry.—Plane and Spherical.—Olney. General Geometry and Calculus.—Olney.

Mathematics is not required after the Freshman year; but the mathematical work of the Mechanics, Physics, and Astronomy of the Junior year pre-supposes knowledge of Trigonometry, which must, therefore, be taken, if the student elect one or more of those studies. Astronomy is presented as an elective study during the Spring term of the Junior year.

## THE NATURAL SCIENCES.

I. Chemistry and Physics.—In the Classical Course, daily recitations and laboratory work in General Chemistry are required during the Spring term of the Freshman year. In the Junior year opportunity is given for a term and a half of work in Mechanics and Physics. This is a lecture course, but is fully supplemented by individual work in the laboratory.

In the Scientific Course the term of General Chemistry is relegated to the Preparatory Department, and opportunity given for a full year of analytical work. Blow pipe and spectroscopic methods are fully taught, and both gravimetric and volumetric analysis employed. In Physics the course covers the three terms of the junior year.

- II. Geology and Natural History.—In Geology and Biology the facilities afforded by well equipped laboratories are offered. The apparatus is of modern manufacture and adequate for all present needs; it includes compound and polarizing microscopes, microtomes, camera lucidas, and the material for research. The cabinets, also afford a wide range of illustration. The effort is made to give the student advantages for self-instruction in the best sense.
- III. Physiology is taught with laboratory work and excellent facilities for illustration.

During the winter term, a competent physician gives practical instruction with reference to such an understanding of the human system as will enable the students to take proper care of their own health.

For a similar purpose the Delsarte system of physical culture is introduced.

# REQUIREMENTS FOR ADMISSION.

Application should be made before the opening of the school year, to the Lady Principal. Candidates for admission to any classes of the Preparatory Department must present their grades from other schools. Pupils who enter in September are expected to remain during the school year, unless special arrangements are made upon entrance.

ELIGIBILITY.—Candidates for admission must give satisfactory evidence of good character; when coming from other institutions, a regular dismissal from those schools will be an additional requirement for admission to this.

PREPARATION.—Candidates for admission to the Freshman Class must have completed the course of study of the Preparatory Department, or its equivalent.

Examination.—Candidates for the Freshman Class must pass a satisfactory examination in the studies of the Preparatory Department, for any of which fair equivalents in kind may be submitted.

Applicants for admission to a higher class are required, in addition, to be examined in the prescribed studies previous to that grade, and in the requisite number of elective studies previous to that grade, as chosen by the applicant and approved by the Faculty.

N. B.—For date of entrance examinations, see Cal-

endar.

ELECTIVE STUDIES.—Students who do not wish to enter the regular courses may elect a course of study, subject to the approval of the Faculty. The amount of work previously done in the special line of study desired must be stated and grades presented.

# STUDENTS' REGISTER.

From Jan., 1892 to Jan., 1893.

# COLLEGIATE DEPARTMENT.

## RESIDENT GRADUATE.

Zella Allen Dixson, A. M., Chicago, Ill.

GRADUATING CLASS.

Ethel Jean Luke, B. S., Stillwater, Mich.

В. Н.

K. H.

SENIOR CLASS.

Belva Dix, Seville.

В. Н.

Helen Louise Lasher,

Madisonville.

K. H.

JUNIOR CLASS.

Eva May Gardner, Mt. Gilead.

К. Н.

Harriet Dale Johnson, Marietta.

S. S. C.

Anna Linnard McCann, Zanesville.

Daisy McNaughten, Granville.

Village

## SOPHOMORE CLASS.

Mary Ewart Adkins, Tecumseh, Mich. S. S. C. Madisonville. Clara Adelia Lasher, K. H. Martha McMillen, Granville. Village. Mamie Ellen Pearce. Granville. Village. Nannie Alberta Sapp, Granville. Village. FRESHMAN CLASS. Bessie Winnora Adams, Granville. Village. Elizabeth Sage Ewart, Granville. Village. Letitia Ellenor Hobart, Columbus. Village. Martha Bird Tuttle, Granville. Village. COLLEGIATE ELECTIVES. Lina Tulloss Armentrout, Mt. Vernon. К. Н. Sadie Brown, Newark. K. H. Madie Burt, West La Fayette. Village. Gertrude Gillette Burns, Albany, Texas. K. H. Laura Addie Coe, Coshocton. Village. Bertha Vaughn Currier, Clermontsville.

S. C.

# COLLEGIATE ELECTIVES—Continued.

Cornelia Mead Davis,	Monona Ioana	
Cornella Mead Davis,	Monona, Iowa.	C. C.
Birda DeArmond,	Linwood.	
T. II M. TT.	77	В. Н.
Luella May Hunter,	Homer.	Village.
Kathrine Hutchinson,	Parkersburg, W.	•
	G '''	К. Н.
Clara Burrows Jones,	Granville.	Village.
Mary Cecelia Jones,	Newark.	v mage.
		Home.
Cora Dell Krug,	Granville.	Village.
Grace Emily LaFerre,	Granville.	village.
).		Village.
Elizabeth Armilla Lyon,	Fredonia, N. Y.	1 * * * * * * * * * * * * * * * * *
Nellie Beach Moseley,	Wauseon.	lge Hill.
		S. S. C.
Nettie Moore,	Fultonham.	
Della Murch,	Granville.	S. C.
	Granomi.	Village.
Mary Eudora Olds,	Sandusky.	
Clara Sinnett,	Granville.	Village.
Clara Sillinett,	Granome.	Village.
Clara Miranda Tuttle,	Clay Centre, Kan.	Ö
Laura Man Tuttle	C	В. Н.
Laura May Tuttle,	Granville.	Village.
Susie Talbot,	Granville.	8
M. T. H.		Village.
Mary Talbot,	Granville.	Village.
		111450.

# PREPARATORY DEPARTMENT.

# SENIOR CLASS.

Helen Adelaide Baldwin,	Granville.	
Jennie Bradnor Burt,	Vill West LaFayette.	lage.
Jennie Bradnor Burt,		lage.
Artie Eudora Colby,	Mansfield.	S. C.
Grace Darling,	Houston, Texas.	5. C.
Valaria Wahatan Cara		. Н.
Kathryn Webster Gear,	Marietta. Vill	lage.
Sarah May Hooper,	Columbus.	
Kate Coffey Maylone,	Newark.	. н.
		8. H.
Eleanor McCann,	Zanesville. K	. н.
Helen Adela Munson,	Zanesville.	
Margaret Smith Nelson,	Toledo.	. н.
		8. H.
Anna Rees,	Granville. Vil	lage.
Vinnie Grace Ringle,	Attica.	Ö
Kate Adina Smith.	Mercer's Bottom, W.	8. H. Va.
	· ·	S. C.

## MIDDLE YEAR.

Louella Comfort Arnette,	New Market.	•
<u> </u>		S. S. C.
Minnie Louella Cotton,	North Amherst.	
		Village.
Clara Meldrum DeArmond,	Linwood.	ם ת
The Day of The Control of the Contro	Dexter City.	В. Н.
Mary Rosannah Ellison,	Dexier City.	в. н.
Dora Arvesta Forsythe,	Pemberton.	
Dora III vesta I orsy erro,		S. S. C.
Edna Foster,	Kingston Centre.	
		В. Н.
Myrtle Emma Garmong,	Harlan, Iowa.	n II
	77 C/*/:17-	В. Н.
Birdie Hazelton,	New Straitsville.	В. Н.
Nora Eliza Hall,	Rural Dale.	р. тт.
Nora Eliza Itali,	Territor Division	S. C.
Clara Belle Letts,	Hunt.	
,		Village.
Geraldine Ester Maxwell,	Pentwater, Mich.	1
		К. Н.
Anna Rebecca McCully,	Newark.	К. Н.
D. D. D. D.	Granville.	к. п.
Pareppa Rosa Pierson,	Granomic.	Village.
Maude Eloise Thacker,	Columbus.	3
Titude Living		К. Н.

# JUNIOR CLASS.

Lyda Huffman Ackerson,	Springfield.	
	,	К. Н.
Minnie Elizabeth Anderson,	Fredonia.	
		Village.

# JUNIOR CLASS—Continued.

Blanche May Anderson,	Granville.
F	Village.
Fannie Browning,	Washington C. H. S. C.
Jennie Widney Brotherton,	Van Wert.
M Tr' 1 C	В. Н.
Mary Vida Corey,	Frankfort. S. C.
Hattie Burr Frankinberg,	Delphos.
	В. Н.
Josie Griffith,	Granville.  Village.
Laura Alice Howell,	Dresden.
Constant Land	Village.
Carolyn Ince,	Cincinnati. B. H.
Mary James,	Shawnee,
Craca Tiel-	S. C.
Grace Lisk,	Bordentown, N. J. B. H.
Nettie Louella McVeigh,	Granville.
Alta Rees,	Village.
Titta itees,	Pemberville. K. H.
Catherine Ross,	Granville.
Winifred Nott Sloan,	Village.
willined wort Stoam,	Toledo. B. H.
Anna Elizabeth Smith,	Mercer's Bottom, W. Va.
Ruth Anna Watkins,	S. S. C. Granville,
rath mar wattins,	Village.
Mary Maria Wood,	Wilmington.
	S. S. C.

## PREPARATORY ELECTIVES.

Julia Bishop Barnes,	Granville.
Anna Bel Cochrane,	Village.  Chicago, Ill.
Jennie Vashti Chandler,	K. H.
, 	Village.
Harriet Davis,	Champlain, N. Y. Village.
Angie Clara Davis,	Monona, Ia.
Grace Anna Gutches,	B. H. Chicago, Ill.
Mary Catherine Green,	K. H. Granville.
Gold Gray,	Village.
	Cincinnati. B. H.
Rebecca May Hamer,	White Eyes Plains. B. H.
Mary Margaret Hallowell,	Wooster.
Grace Thursfield Jones,	B. H. Granville.
Mrs. A. S. Kelly,	Village. <i>Granville</i> .
Mrs. G. Kyle,	Village.
	Lorain. Village.
Adalaide Loraine Lamson,	Toledo. B. H.
Delia Elizabeth Lamson.	Toledo.
Jennie Etta Lohr,	B. H. Granville.
Mrs. D. D. Murray,	Village.  Granville.
Laura Blanche Myers,	Village.
Januar Dianone Wryers,	Wooster. S. S. C.

## PREPARATORY ELECTIVES—Continued.

Duth Dulie Mellehen	Stumptown, W. Va.
Ruth Darlie Mollohon,	<i>К.</i> Н.
Pauline Morganthaler,	Harpster.
	S. C.
Jean Shattuch Nelson,	Toledo.  B. H.
Olive Alma Ozias,	Dayton.
Onve mina Ozias,	К. Н.
Stella Morrow Powell,	Parkersburg, W. Va.
	К. Н.
Mrs. J. E. Pratt,	Granville. Village.
Susan Sarah Phillips,	Clark, Pa.
Susan Saran I mmps,	S. S. C.
Grace Eliza Patrick,	Marengo, Ill.
	В. Н.
Edith May Palmer,	Chatsworth, Ill. C. C.
Mary Lyon Purinton,	Granville.
mary Byon runnion,	College Hill.
Carrie Bell Roberts,	Cleveland.
	Village.
Bertha Harriet Robertson,	Elyria. K. H.
Isadore King Stephens,	King's Mills.
isadore iring otephono,	Village.
Ella Donaldson Swing,	Granville.
	Village.
Ida Larkins Shipp,	Homer. Village.
Mrs. J. F. Sparks,	Augusta, Kan.
1113. j. 1. Oparks,	Village.
Mrs. M. A. Summers,	Granville.
	Village.
Susan Adelia Simmons,	Covington, Ky.  K. H.
	12, 11,

### PREPARATORY ELECTIVES—Continued.

Valley, W. Va. Lura Stump, К. Н. Valley, W. Va. Mollie Stump, К. Н. West Carlisle. Lucy May Smith, Village. Granville. Mrs. J. B. Taylor, Village. Delaware. Pearle Lucile Wintermute, К. Н. North Concord. Hattie Mabel Wilson, Village. Pioneer. Mrs. D. L. Woods, Village. Granville. Emma Jane Wyly, Village. Sinking Springs. Evalena Yankie, C. C.

#### INTRODUCTORY YEAR.

Mary Rebah Abell,	Euclid.
	В. Н.
Bessie Buskirk,	Logan C. H., W. Va.
	S. C.
Lois Dana,	Granville.
	Village.
Margaret Frances Evans,	McKean.
	S. C.
Belle Hatfield,	Lock.
	Village.
Margaret Edith Morgan,	Gibsonburg.
	Village.
Sadie Rees,	Pemberville.
	К. Н.

## INTRODUCTORY YEAR—Continued.

Grace Sheets,

Lower Newport.

K. H.
Alice Jane Wood,

Renrock.

C. C.

Jessie May Wright,

Granville.

PRIMARY CLASS.

Village.

Harold Akins, Granville. Village. Cathrine Eunice Akins, Granville. Village. Florence Rosalie Beckel, Granville, Village. Cambridge Graham Beckel Granville. Village. Leanora Gerhardt, Granville. Village. Frederick Gerhardt, Granville. Villaga. Laura Herrick, Granville. Village. Harry Herrick, Granville. Village. Mary McKibben, Granville. Village. Paul McKibben, Granville. Village. Margaret Faye Marlow, Granville, Village. Beulah Mason, Granville. Village. John Alden Purinton, Granville. Village.

# MUSIC DEPARTMENT.

### VOCAL.

Hazel Dell Amaden,

Mrs. L. E. Akins,

Lina Tulloss Armentrout,

Mrs. L. E. Beeks,

Charles Edwin Barker,

Essie Beers,

James Fosdick Baldwin,

Ray Broome,

Laura Addie Coe,

Gertrude Maude Carhartt,

Minnie Cooper,

Elizabeth Rose Davies,

Bessie Dietz,

Ina Dell Evans,

Ransom Ensign,

Lizzie Gertrude Gardner,

Alice Keiger,

Joseph King,

Bryan.

Granville.

Mt. Vernon.

Granville.

Granville.

Sparta.

Granville.

Newark.

Coshocton.

Roscoe.

Newark.

Newark.

Zanesville.

Granville.

Spencer.

Proctorville.

Cedar Hill.

Library, Pa.

### VOCAL—Continued.

Laura Alice Marlow,

Anna Bell Moore,

\*Ruth Anna McCune,

Nora Morris,

Laura Blanche Myers,

Mrs. E. C. Myers,

Ernest Jones Owen,

Susan Sarah Phillips,

Mrs. S. E. Swartz,

Isadore King Stephens,

Paulina Katherine Schmitz,

Della Stater,

Clara May Smith,

Ida Larkins Shipp,

Elizabeth Blevens Sheppard,

Daisy Underwood,

Grace Ida Youse,

Granville.

Fultonham.

Rusal Dale.

Portsmouth.

Wooster.

Rural Dale.

Newark.

Clark, Pa.

Newark.

King's Mills.

Granville.

Newark.

Cincinnati.

Homer.

Granville.

Newark.

Newark.

<sup>\*</sup>Deceased.

#### INSTRUMENTAL MUSIC.

Mary Rebah Abell,

Minnie Elizabeth Anderson,

Lina Tulloss Armentrout,

Lyda Huffman Ackerson,

Mrs. L. E. Akins,

Kathryn Estelle Amos,

Julia Bishop Barnes,

Mrs. E. Beeks,

Jennie Widney Brotherton,

Bessie Buskirk,

James Carleton Bell,

Gertrude Maude Carhartt,

Mary Vida Cory,

Laura Addie Coe,

Grace Darling,

Corinne May Dix,

Alice Hannah Eaton,

Jessie Catherine Evans,

Mary Eley,

Ransom Ensign,

Stella Evans,

Euclid.

Fredonia.

Mt. Vernon.

Springfield.

Granville.

Cambridge.

Granville.

Granville.

Van Wert.

Logan C. H., W. Va.

Mt. Vernon.

Rascoe.

Franklin.

Coshocton.

Houston, Texas.

Seville.

La Belle.

Granville.

Granville.

Spencer.

Granville.

## INSTRUMENTAL MUSIC.—Continued.

Maude Carper Farnsworth,

Buckhannon, W. Va.

Henrietta Stewart Foster,

West La Fayette.

Florence Freeland,

Kansas City, Mo.

Lizzie Gertrude Gardner,

Proctorville.

Grace Anna Gutches,

Chicago.

Carrie Goodin,

New Lexington.

Myrtle Gorby,

Newark.

Edith Gorby,

Newark.

Louella May Hunter,

Lock.

Rebecca May Hamer,

White Eyes Plains.

Mary Margaret Hallowell,

Wooster.

Mary Emma Hawker,

Bellefontaine.

Clara Burrows Jones,

Granville.

Alice Keiger,

Cedar Hill.

Minnie Grace Keepers,

Cambridge.

Madisonville.

Clara Adelia Lasher,

Adelaide Loraine Lamson,

Toledo.

Frank Murphy,

Millersport.

Olive Maxfield,

Granville.

Ruth Darlie Mollohon,

Stumptown, W. Va.

Mary Bacon Mason,

Huchow, China.

## INSTRUMENTAL MUSIC—Continued.

Pauline Morganthaler,

Nellie Beach Moseley.

Anna Belle Moore,

Laura Alice Marlow,

Cora Alicia Marlow,

Eleanor McCann,

\*Ruth Anna McCune,

Ella McDonough,

Nora Morris,

Jean Shattuck Nelson,

Stella Morrow Powell,

John Alden Purinton,

Edward Earle Purinton,

Lizzie Belle Pratt,

Mary Lyon Purinton,

Vinnie Grace Ringle,

Alta Rees,

Winifred Sloan,

Isadore King Stephens,

Mollie Stump,

Harpster.

Wauseon.

Fultonham,

Granville.

New Straitsville.

Zanesville.

Rural Dale.

Newark.

Portsmouth.

Toledo.

Parkersburg, West Va.

Granville.

Granville.

Johnstown.

Granville.

Attica.

Pemberville.

Toledo.

King's Mills.

Valley, West Va.

<sup>\*</sup>Deccased.

### INSTRUMENTAL MUSIC-Continued.

Pauline Kathrine Schmits,

Granville.

Ida Larkins Shipp,

Homer.

Lucy May Smith,

West Carlisle.

Elizabeth Blevens Sheppard,

Granville.

Della Stater,

Newark.

Mrs. J. B. Taylor,

Granville.

Laura May Tuttle,

Granville.

Lester Unger,

Canton.

Birdie Wilson,

Newark.

Elsie Sarah Williams,

Pittsburg, Pa.

Mary Maria Wood,

Wilmington.

Estelle Wynkoop,

Granville.

### VIOLIN AND GUITAR.

Hazel Dell Amaden,

Bryan.

E. A. Day,

Seville.

Gold Gray.

Cincinnati.

Isadore King Stephens,

King's Mills.

Evalena Yankie,

Sinking Springs.

#### ART DEPARTMENT.

Julia Bishop/Barnes,

Mary Blanchard,

Fannie Susan Browning,

Jennie Bradnor Burt,

Bertha Vaughn Currier,

Mrs. A. D. Cole,

Lois Dana,

Bessie Dietz,

Clara Belle Durstine,

Flora Eddy,

Ella Evans,

Alice Edwards,

Jessie Fulton,

Josephine Fulton,

Maude Carper Farnsworth,

Mrs. J. L. Gilpatrick,

Teresa Hadleigh,

Rebecca May Hamer,

Mary Emma Hawker,

Carrie Marie Howland,

Adelaide Loraine Lamson,

Granville.

Granville.

Washington, C. H.

Granville.

Clermontsville.

Granville.

Granville.

Zanesville.

Wooster.

Granville.

Granville.

Granville.

Newark.

Newark.

Buckhannon, W. Va.

Granville.

Boston, Mass.

White Eyes Plains.

Bellefountain.

Granville.

Toledo.

## ART DEPARTMENT—Continued.

Delia Elizabeth Lansan,

Pansy Mason,

Cora Alicia Marlow,

\*Ruth Anna McCune,

Nora Morris,

Ruth Darlie Mollohoan,

Grace Eliza Patrick,

Maria Harriet Peters,

Elizabeth Blevens Sheppard,

Clara May Smith,

Isadore King Stephens,

Lura Stump,

Gwen Watkins,

Elsie Sara Williams,

Hattie Mabel Wilson,

Mary Maria Wood,

Huchow, China.

New Straitsville.

Rural Dale.

Portsmouth.

Stumptown, W. Va.

Marengo, Ill.

Columbus.

Granville.

Linwood.

King's Mills.

Valley, W. Va.

Granville.

Pittsburg, Pa.

New Concord.

Wilmington.

Toledo.

<sup>\*</sup>Deceased.

#### DELSARTE.

Rebah Abell,

Louella Comfort Arnette,

Mary Ewart Adkins,

Fannie Susan Browning,

Sadie Brown,

Helen Adelaide Baldwin,

Laura Addie Coe,

Elizabeth Curtis,

Jennie Vashti Chandler,

Anna Belle Cochrane,

Artie Eudora Colby,

Bessie Dietz,

Clara Meldrum DeArmond,

Elizabeth Sage Ewart,

Flora Eddy,

Florence Freeland,

Dora Forsythe,

Mary Green,

Eva May Gardner,

Sara May Hooper,

Mary Margaret Hallowell,

Lyda Huffman Ackerson,

Mrs. L. E. Akins,

Lina Tulloss Armentrout.

Mary Blanchard,

Madie Burt,

Gertrude Gillette Burns,

Bertha Vaughn Currier,

Rachel Colwell,

Stella Case,

Gertrude Maude Carhartt,

Maude Durand,

Birdie DeArmond,

Angie Clara Davis,

Jessie Evans,

Mary Rosannah Ellison,

Edna Foster,

Hattie Frankenberg,

Ray Gilpatrick,

Mary Emma Hawker,

Birdie Hazelton,

Rebecca May Hamer,

### DELSARTE—Continued.

Mrs. Hines, Carrie Maria Howland, Laura Alice Howell, Grace Thursfield Jones, Clara Burrows Jones, Minnie Grace Keepers, Addie Loraine Lamson, Ethel Jean Luke, Helen Adela Munson, Daisy McNaughten, \*Ruth Anna McCune, Anna Rebecca McCully, Laura Alice Marlow, Margaret Smith Nelson, Olive Alma Ozias, Harriet Maria Peters, Stella Morrow Powell, Mamie Ellen Pearce, Catherine Ross, Bertha Harriet Robertson,

Letitia Ellenor Hobart, Kathrine Hutchinson, Carolyn Ince, Harriet Dale Johnson, Cecelia Mary Jones, Clara Adelia Lasher, Delia Elizabeth Lamson, Elizabeth Armilla Lyon, Mrs. Murray, Eleanor McCann, Anna Linnard McCann, Jessie Esther Maxwell, Nellie Beach Moseley, Jean Shattuck Nelson, Grace Eliza Patrick, Susan Sarah Phillips, Lizzie Belle Pratt, Mary Lyon Purinton, Vinnie Grace Ringle, Lucy May Smith,

<sup>\*</sup>Deceased.

#### DELSARTE—Continued.

Susan Adelia Simmons,

Clara May Smith,

Winifred Sloan,

Ella Donaldson Swing,

Lura Stump,

Mollie Stump,

Maude Eloise Thacker,

Laura May Tuttle,

Martha Bird Tuttle,

Clara Miranda Tuttle,

Estelle Wyncoop,

Mary Maria Wood,

Elsie Sara Williams,

Pearle Lucille Wintermute,

Evalena Yankie.

#### ELOCUTION.

Rebah Abell,

Kathryn Estelle Amos,

Bessie Winora Adams,

Lina Tulloss Armentrout,

Helen Adelaide Baldwin,

Juanita Belford,

Sadie Brown,

Madie Burt,

Stella Case,

Angie Clara Davis,

Edna Foster,

Henrietta Stewart Foster,

Gold Gray,

Grace Ann Gutches,

Rebecca May Hamer,

Mabel Jones,

Minnie Grace Keepers,

Jessie Esther Maxwell,

Annie Linnard McCann,

Anna Rebecca McCully,

## ELOCUTION—Continued.

Henrietta Maria Peters, Lizzie Belle Pratt,

Anna Rees, Vinnie Grace Ringle,

Bertha Harriet Robertson, Lucy May Smith,

Isadore King Stephens, Ella Donaldson Swing,

Maude Eloise Thacker, Jennie Thomas,

Evalena Yankee, Daniel Brantley,

Scott Van Horn.

# SUMMARY.

#### COLLEGIATE DEPARTMENT.

/	•											
Resident Graduate	е,							•				I
Graduating Class,												I
Senior Class, .												
Junior Class,			•				•		•		•	4
Sophomore Class,			,	٠				•				5
Freshman Class,												
Electives, .				•		•		•		•		24
Total in Colle	giat	e D	epa	rtm	ent,		•				٠	41
	PRI	EPA	RAT	ORY	DE	PAR	TME	NT.				
Senior Class,								•				13
Middle Class,												
Junior Class, .												
Introductory Class	ξ,		•						•			10
Primary Class,		•				٠		•		•		13
Electives, .	•		•		•		•		•		•	44
Total in Prepa	irate	ory	Dep	art	men	t,		•				113
Art Department,												36
Music Department												118
Delsarte Class,												
Elocution Class,							6					33
Total in all De	91791	·t m	ante									
Names repeate	_					٠		•	٠	•		440 199
z times repeate	. cr.,		•		•		•		•		•	199
Total, .					•	•		•				241
					-	The residence of the second						
		AB	BR	EV	IAT	10	NS.					,
C. C., .			•						•	Ca	ıse	Cottage.
S. C.,				•				Sh	epa	rds	on	Cottage.
В. Н.,					•				•	В	urt	on Hall.
S. S. C.,				•				S	outl	h Si	de	Cottage.
K. H., .					•		•				Ki	ng Hall.

# CALENDAR.

## COLLEGIATE YEAR, 1892-93.

Entrance Examinations, .	Wednesday, Sept. 13, 1893.
Fall Term begins at 6 A. M.	Thursday, Sept. 14, 1893.
Thanksgiving Holidays, .	Thurs. and Fri., Nov. 23, 24,'93.
Fall Term ends at noon,	Thursday, Dec. 21, 1893.
Winter Term begins at 9 A. M.	Thursday, Jan. 4, 1894.
Day of Prayer for Colleges, .	Thursday, Jan. 25, 1894.
Holiday, Washington's Birthday,	Thursday, Feb. 22, 1894.
Winter Term ends at noon, .	Wednesday, March 21, 1894.
Spring Term begins at 9 A. M.	Tuesday, March 27, 1894.
COMMENCEMENT,	Wednesday, June 13, 1894.

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